

Performance				-			V _{GS} =	max) at	_{ON)} (mΩ r	Rns	(W)	Pn	(A)	I _{DS}		.,								
		Qgd (nC)	Qg (nC)	Crss (pF)	Ciss (pF)	VGS(th) (max V)			Ė	_					V _{GS} (± V)	V _{DS} (V)			Schottk y Diode	ESD Diode	Туре	Configuration	Package	Part Number
	1.78 3.7 15.6																				N			
Colored Colo	3.1 5.5 37 3 6.3 38.2																				N P			
	1.38 3.3 21.7 1.32 5.3 31.5	1.38	4.34	41	390	1.4		110	70	55		1.4	3.4	4	12	30	General Purpose			No	N	Single	SOT-23	
	3.12 4.6 20.9							200													N			
ADDITION SOTIA SOTIA SOTIA P. No. No. SOCIAL PROPERS SOTIA A. 1. 100 200 SOTIA A. 3. 3. 3. 3. 3. 3. 4. 1. 1. 1. 1. 1. 1. 1	1.6 4.6 20.1 3 8.6 28.2																				N P	_		
ACCURATE SOT	0.95 7.5 17	0.95	6.8	37.8	302	-3			200		1	1.4	-2.2	-2.6	20	-30	General Purpose		No	No	P	Single	SOT-23	AO3409
Column C	1.6 10 44 0.5 5.5 40														_						P N			
ADMINISTRATES SOUTH STATES SOUT	4.5 9.5 94 3.8 6.2 51.7	4.5	17.2		1450	-1		54	43			1.4	-3.5	-4	8	-20	General Purpose		No	Yes	_	Single	SOT-23	AO3415
ACCURATE SOFT Stropk	0.55 2.6 14.5	0.55	3	29	226	1.8	34	155	70		0.9	1.4	3.1	3.8	12	30	SMPS All		No	No	-	Single	SOT-23	
Additional Control Control Propose Contr	1.9 5 28 3.7 5.5 29						55														P			AO3419
According Color	0.95 7.5 17	0.95	6.8	37.8	302	-3	- 00		200		1	1.4	-2.2	-2.6	20	-30	General Purpose		No	No	P	Single	SOT-23	AO3421
ACCIONAL SOFT 28 Striple N. No. No. No. No. No. Control Proposed 201 22 2 2 1.4 0.3 No. No. 1.4 2.220 2.20 2.20 2.4	0.8 2.3 16.5 19 5 28									92											N N	_		
ACCIDITION Conference Page Pa	0.5 4 22 0.55 2.6 14.5																					_		7100121
Accordance Color	1.9 5 28												-2.3	-3							P		SOT-23	AO3701
According Column P	3 7.6 44.7 3.1 3.3 26																				P N			710 1100
According Part	3.8 8.6 28.2	3.8	14.7	78	700	-3			85	50	2.1	3	-5.1	-6	20	-30	General Purpose		No	No	P	Single	SO-8	AO4405
Accessed Social Single N No No No Supply High Sole No 12 12 10 3 2.1 14 16.5 2.5 1020 80 0.3	5.5 4 32 10.4 12.4 25.6							26													N P			
According SO-6 Simple N No No	3.9 3.9 19.2 23 14 76.5																				Z c	Single		
Additional Content of the Content	16.8 11 99	16.8	72.4	387	9130	1.5			6.2	5.5	2.1	3	15	18	12	30	SMPS Low Side		No	No	N	Single	SO-8	AO4410
According Part No. No. Load Switch 30 25 15 13 3 2; 1 8.5	4.9 7.1 18.9 2.56 3.7 14.9	_																			P N			
A044141 SO-8 Single N No No Comment Purpose SO 20 S. 7.1 3. 2.1 26 40 3. 660 77 73.5 78.0 11 16.0 16	23.6 17.5 49	23.6	78	762	4360	-3.5				8.5	2.1	3	-13	-15	25	-30	Load Switch		No	No	Р	Single	SO-8	
A04418 SO-8 Single N No No No General Purpose 30 25 11.5 97 3 2.1 17 40 1 3 758 128 18.6.6 A04420 SO-8 Single N No No No SMPS LOW Sole 30 12 137 97 31 3 2.1 17 40 1 3 5 .2 2 5656 168 30.5.5 A04420 SO-8 Single N No No No SMPS LOW Sole 30 12 137 97 31 3 2.1 10.5 12 3 2 2 3666 168 30.5.5 A04422 SO-8 Single N No No No SMPS LOW Sole 30 12 137 97 31 1 2 10.5 12 3 2 3 366 118 30.5.5 A04422 SO-8 Single N No No No SMPS LOW Sole 30 12 147 13 3 2 1 10.5 12 3 2 2 3 3666 118 30.5.5 A04422 SO-8 Single N No No No No SMPS LOW Sole 30 20 11 1 33 2 1 10.5 12 3 2 2 4 1 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18.8 16.5 116 3.32 4.5 20.1								40							30								
A04421 SO-8 Single P No No	5.2 10.5 15.1	5.2	16.6	151	893	-3.5				35	2.1	3	-6.6	-8	25	-30			No	No	_	Single	SO-8	
ACM-4221 SO-8 Single P No No	6.8 9.5 44.2	6.8	26.4	211	1573	-2.7			35	20	2.1	3	-8.1	-9.7	20	-30	General Purpose		No	No	Р	Single	SO-8	AO4419
A04422 SO-8 Single N No No Sement Purpose 30 20 11 8.3 3 2.1 15 24	8.6 5.5 49.8 9.6 9.8 44																				N P			
Achiest Achi	3.5 4.5 17.4	3.5	19.8	110	1040	3			24	15	2.1	3	9.3	11	20	30	General Purpose		No	No		Single	SO-8	
A04427 SO-8 Single P Yes No	4.7 5 19 23 18.5 55								24												N P	_		AO4422A AO4423
A04497 SO-8 Single P Yes No Load Switch 30 20 -15 -13 31 2 7.7 12	16.1 12.4 97.5 12 12.8 49.5	_							11												Р			1101120
AQ4433 SQ-8 Single P Yes No	21 15 82.5	21	91	620	5355	-2.7				7.7	2	3.1	-13	-15	20	-30	Load Switch		No	Yes	P	Single	SO-8	AO4429
A04437 SO-8 Single P Yes No	15 12 51.5 8 11.5 35								7.5												N P			
A04440 SO-8 Single N No No Inverter 60 20 5 4 2.5 1.6 55 75 2.5 450 2.5 8.5	11 15 158	11	37	757	3960	-1	25	20			2.1	3	-9	-11	8	-12	Load Switch		No	Yes	P	Single	SO-8	
A04442 S.D-8 Single N No No Inverter 75 25 3.1 2.5 2.5 1.6 130 165 3 3.03 17 5.2	14.4 7.6 28.9 2.2 5.1 15.9																							
A04443 SO-8 Single No No No Inverter 40 20 6.5 5. 3.1 2. 42 63 3. 657 63 14.2	3.2 8 31.5 1.34 4.5 15.6																				P			
A04446	4.1 7.7 26.5	4.1	14.2	63	657	-3			63	42	2	3.1	-5	-6.5	20	-40	Inverter		No	No	P	Single	SO-8	AO4443
AO4447 SO-8 Single P No No No SMPS Low Side -30 20 -15 -14 3.1 2 8 12 -1.6 5500 473 45.2	17.6 12 40 9.6 7 24.2								0.0												N N			
A04456 SO-8 Single N No No Inverter 30 12 20 16 3.1 2 4.6 5.6 2.4 6430 756 17	19.4 12 100				5500					8				-15		-30	SMPS Low Side		No	No	_	Single	SO-8	AO4447
A04468 SO-8 Single N No No Inverter 30 20 11.6 9.2 3.1 2 14 22 3 955 155 17	2.5 4.3 15 13 17.5 56																					- 5		
A04601 SO-8 Single N No No Inverter 30 12 13.4 10.7 3.7 2.4 11.5 13.5 2.5 1210 330 22 24.0 25	3 6.5 23 4.7 6.5 25																							
AO4601 SO-8 Complementary P No No Inverter -30 12 -5 -4.2 2 1.44 49 64 120 -1.4 952 77 9.5	2.7 10 21	2.7	22	330	1210	2.5			13.5	11.5	2.4	3.7	10.7	13.4	12	30	Inverter		No	No	N	Single	SO-8	
A04601 SO-8 Complementary P No No Load Switch 30 12 4.7 8 2 1.44 55 70 110 1.4 390 41 0.6 2.0 0.6 0.0	3 5.7 37 3.1 12 37																				N P			AO4600
A04602 SO-8 Complementary N No No Load Switch 30 12 4.7 8 2 1.44 55 70 110 1.4 390 41 0.6 1.0	4.34 3.3 21.7 11.4 12.7 25.2				390			110						4.7							Z c			AO4601
SO-8 Complementary N No No Load Switch -30 25 4 -4-9 2 1.44 19 -3 20/6 30/2 37/2	4.34 3.3 21.7	4.34	0.6	41	390	1.4		110	70	55	1.44		-8	4.7	12	30	Load Switch		No	No	N	Complementary	SO-8	AO4602
A04604 SO-8 Complementary P No No Load Switch -30 20 5.8 4.9 2 1.44 28 42 3 3 680 77 13.8 3 3 3 3 3 3 3 3 3	10.4 12.4 25.6 4.34 3.3 21.7	_	_					110	70			2			_						P N			
A04602 SO-8 Complementary P No No Inverter 30 20 5.4 4.2 2 1.44 52 87 3.3 700 75 14.7	9.3 7.6 21.6	9.3	2.4	122	920	-2.2			63	38	1.44	2	-4.9	-5.8	20	-30	Load Switch		No	No	P	Complementary	SO-8	AO4603
AO4607 SO-8 Complementary P No No Inverter 30 20 6 5 2 1.44 35 58 -2.4 920 122 18.5	3.2 4.6 20.6 3.8 8.3 29	3.2	13.8	75	700	-3			87	52	1.44	2	-4.2	-5	20	-30	laccastas		No No	No No	N P	Complementary	SO-8 SO-8	AO4604
A04607 SO-8 Complementary N No Yes 1A Inverter 30 20 6.9 5.8 2 1.28 28 42 3 680 77 13.8	3.2 4.6 20.6 4.5 7.7 20.2																				Z c			AO4606
SO-8 Complementary N No Inverter 30 20 8.5 6.6 2 1.28 18 28 3 1040 110 19.2	3.2 4.6 20.6	3.2	13.8	77	680	3			42	28	1.28	2	5.8	6.9	20	30	Inverter	1A	Yes	No	N	Complementary	SO-8	AO4607
AO4610 SO-8 Complementary P No No Inverter 30 20 8.5 6.6 2 1.28 130 180 260 1.1.4 409 42 4.4	4.5 7.7 20.2 4.2 5.2 17.3																				_			_
AO4611 SO-8 Complementary P No No Inverter -30 20 7,1 5,6 2 1,28 25 40 -2,7 1573 211 30.9 AO4611 SO-8 Complementary N No No Inverter 60 20 6.3 5 2 1,28 25 30 3 3 1920 116 47.6 A7.6	1.32 5.3 31.5	1.32	4.4	42	409	-1.4		260	180	130	1.28	2	-2.4	-3	12	-30	Inverter	1.0	No	No	Ρ	Complementary	SO-8	
AO4613 SO-8 Complementary P No No Inverter -60 20 4.9 3.9 2 1.28 42 52 3.3 2417 120 45.2 AO4613 SO-8 Complementary P Yes No Inverter 30 20 7.2 6.1 2 1.44 24 40 3 3 630 75 7 AO4612 SO-8 Complementary P Yes No Inverter -30 20 6.1 5.1 2 1.44 37 60 -3 1250 134 22 AO4612 SO-8 Complementary N No No Inverter -60 20 4.5 3.6 2 1.28 56 77 3 3 450 25 8.5 AO4612 SO-8 Complementary P No No Inverter -60 20 3.2 2.6 2 1.28 105 135 -3 3930 35 16 AO4614 SO-8 Complementary N No No Inverter -40 20 6 5 2 1.28 31 45 3 404 37 8.3 AO4614 AO4614 SO-8 Complementary P No No Inverter -40 20 4 -3 2 1.28 45 63 -3 -3 657 143 13.6 AO4615 SO-8 Complementary N No Inverter -40 20 -4 -3 2 1.28 45 63 -3 -3 657 143 13.6 AO4615 SO-8 Complementary P Yes No Inverter -30 20 7.2 6.1 2 1.44 24 40 3 3 522 75 11 AO4615 SO-8 Complementary P Yes + No Inverter -30 20 5.7 4.9 2 1.44 39 62 -3 3 1035 99 18 AO4615 SO-8 Complementary N No No Inverter -30 20 5.7 4.9 2 1.44 39 62 -3 3 1035 99 18 AO4615 AO	4.2 5.2 17.3 4.4 9.5 44.2	4.4	30.9	211	1573	-2.7			40	25	1.28	2	-5.6	-7.1	20	-30	Inverter	1M	No	No	Р	Complementary	SO-8	AO4610
A04613 SO-8 Complementary N Yes No Inverter 30 20 7.2 6.1 2 1.44 24 40 3 3 630 75 7 SO-8 Complementary P Yes No Inverter 30 20 7.2 6.1 2 1.44 37 60 3 3 630 75 7 A04612 SO-8 Complementary N No No Inverter 60 20 4.5 3.6 2 1.28 56 77 3 450 25 8.5 A04614 SO-8 Complementary P No No Inverter 40 20 4.5 3.6 2 1.28 105 135 -3 930 35 16 A04614 SO-8 Complementary N No No Inverter 40 20 4.5 3.6 2 1.28 105 135 -3 930 35 16 A04614 SO-8 Complementary N No No Inverter 40 20 4.5 3.6 2 1.28 45 63 -3 657 143 13.6 SO-8 Complementary N No No Inverter 40 20 4.5 3.2 1.28 45 63 -3 657 143 13.6 SO-8 Complementary N No No Inverter 30 20 7.2 6.1 2 1.44 24 40 3 3 522 75 11 A04615 SO-8 Complementary N Yes No Inverter 30 20 7.2 6.1 2 1.44 24 40 3 3 522 75 11 SO-8 Complementary N Yes No Inverter 30 20 7.5 4.9 2 1.44 39 62 -3 1035 99 18	14.4 7.6 28.9 9.6 9.8 44														_						N P			AO4611
SO-8 Complementary P Yes No Inverter -30 20 -5.1 -5.1 2 1.44 37 60 -3 1250 134 22	4 7 22	4	7	75	630	3			40	24	1.44	2	6.1	7.2	20	30	Inverter		No	Yes		Complementary	SO-8	AO4613
No No Inverter -60 20 -3.2 -2.6 2 1.28 105 135 -3 930 35 16	5 12 30 2.2 4.7 15.7																							
NO-914 SO-8 Complementary P No No Inverter -40 20 -4 -3 2 1.28 45 63 -3 657 143 13.6	3.2 8 31.5 2.3 4.2 15.6	3.2	16	35	930	-3			135	105	1.28	2	-2.6	-3.2	20	-60	Inverter		No	No	Р	Complementary	SO-8	
AU-H9 12 SO-8 Complementary P Yes + No Inverter 30 20 5.7 4.9 2 1.44 39 62 -3 1035 99 18	3.9 7.5 26	3.9	13.6	143	657	-3			63	45	1.28	2	-3	-4	20	-40	Inverter		No	No	Р	Complementary	SO-8	AO4614
SO 8 Complementary N. No. No. Inverter 20 20 95 65 2 129 20 29 2 1040 110 102	4 4.7 16.2 4.1 8 19.5										1.44									Yes	N P			AO4615
	4.2 5.2 17.3	4.2	19.2	110	1040	3			28	20	1.28	2	6.5	8.5	20	30	Inverter		No	No	N D	Complementary	SO-8	AO4616
SU-8 Complementary P No No Inverter -30 20 -7.1 -5.6 2 1.28 25 40 -2.7 15/3 211 30.9 SU-8 Complementary No No Inverter 40 20 6 5 2 1.28 25 40 -2.7 15/3 211 30.9 SU-8 Complementary No No No Inverter 40 20 6 5 2 1.28 25 40 -2.7 15/3 211 30.9 SU-8 5 2 1.28 25 40 -2.7 15/3 21 30.9 SU-8 5 2 1.28 25 20 20.0 SU-8 20 20.0 SU-8 20.0 SU-8 20.0 SU-8 20.0 SU-8 20	4.4 9.5 44.2 2.7 4.2 15.6																				P N			_
AU9621 SO-8 Complementary P No No Inverter -40 20 -5 -4 2 1.28 32.5 51.4 -3 657 143 63	6.5 7.5 26	6.5	63	143	657	-3			51.4	32.5	1.28	2	-4	-5	20	-40	Inverter	1 /	No	No	P	Complementary	SO-8	
AO4701 SO-8 Single P No Yes 3A SMPS All -30 12 -5 4.2 2 1.44 49 64 120 -1.3 952 77 9.5	3.2 4.6 20.6 3.1 12 37							120				2					SMPS All				N P	Single	SO-8	
AO4702 SO-8 Single N No Yes 1A SMPS All 30 20 11 9.3 3 2 16 25 3 1040 110 19.8	3.5 4.5 17.4 10.4 12.4 25.6	3.5	19.8	110	1040	3			25		2			11	20	30			Yes			Single		
AO4704 SO-8 Single N No Yes 1A SMPS All 30 12 13 10.4 3.1 2 11.5 13 2 3656 168 30.5	8.6 6.2 55	8.6	30.5	168	3656	2			13	11.5	2	3.1	10.4	13	12	30	SMPS All	1A	Yes	No	N	Single	SO-8	AO4704
	10.4 12.4 25.6 4.9 7.1 18.9																				P P			
AO4709 SO-8 Single P No Yes 1A SMPS All -30 20 -8 -6.6 3 2 33 56 -2.4 920 122 18.4	4.9 7.1 18.9	4.9	18.4	122	920	-2.4			56	33	2	3	-6.6	-8	20	-30	SMPS All		Yes	No	P	Single	SO-8	AO4709
	3 3.2 26.3 3.1 12 37																				N P		SO-8	AO4801
AO4803 SO-8 Dual P No No General Purpose -30 20 -5 -4.2 2 1.4 52 87 -3 700 75 14.7	3.8 8.3 29	3.8	14.7	75	700	-3			87	52	1.4	2	-4.2	-5	20	-30	General Purpose		No	No	P P		SO-8	AO4803
AO4806 SO-8 Dual N Yes No General Purpose 20 12 9.4 7.5 2 1.28 14 16 22 30 1 1810 200 17.9	4.7 3.3 44	4.7	17.9	200	1810	1	30	22	16	14	1.28	2	7.5	9.4	12	20	General Purpose		No	Yes		Dual	SO-8	AO4806
	4.5 7.7 20.2 3.2 4.6 20.6							$\vdash \exists$													_			
AO4813 SO-8 Dual P No No General Purpose -30 20 -7.2 -7.1 3 2.1 25 40 -2.4 1573 211 30.9	4.4 9.5 44.2	4.4	30.9	211	1573	-2.4				25	2.1	3	-7.1	-7.2	20	-30	General Purpose		No	No	Ρ	Dual	SO-8	<u>AO4813</u>
AO4815 SO-8 Dual P Yes No Load Switch -30 25 -8 -6.9 2 1.44 20 -3 2330 320 41	12 13 51	12	41	320	2330	-3	i			20	1.44	2	-6.9	-8	25	-30	Load Switch		INO	res	۲	ı⊿uaı	SU-8	AU4815

A04816	SO-8	Dual	N	No	No		General Purpose	30	25	8.5	6.5	2	1.28	20	46			2	758	128	16.5	4.8	5.4	14.4
AO4817	SO-8	Dual	P	Yes	No		Load Switch	-30	25	-8	-6.9	2	1.44	21	40			-3	1760	255	30	8	12.5	40
AO4818	SO-8	Dual	N	No	No		General Purpose	30	20	8.5	6.6	2	1.28	19	28			3	1040	110	19.2	4.2	5.2	17.3
AO4821	SO-8	Dual	Р	Yes	No		Load Switch	-12	8	-8	-6.7	2	1.28		18	22	29	-1	3960	757	37	11	15	158
AO4822	SO-8	Dual	N	No	No		General Purpose	30	20	8.5	6.6	2	1.28	16	26			3	1040	110	19.2	4.2	5.2	17.3
AO4824	SO-8		N	No	No		SMPS All	30	20	8.5	6.8	2	1.28	17	27			3	1040	110	19.2	4.2	5.2	17.3
AO4826	SO-8 SO-8		N	No	No		SMPS All General Purpose	30	12	9.8	7.8	2	1.28	13	15			2	3656	168	30.5	8.5	5.5	52.4
710 1020	SO-8	Dual Dual	N N	No No	No No		General Purpose	60	20	6.3 4.5	5 3.6	2	1.28	25 56	30 77			3	1920 450	116 25	47.6 8.5	14.4	7.6 4.7	28.9 15.7
AO4828 AO4836	SO-8	Dual	N	Yes	No		General Purpose	30	20	7.2	6.1	2	1.44	24	40			3	522	75	11	4	4.7	16.2
AO4842	SO-8	Dual	N	Yes	No		General Purpose	30	20	7.5	6.4	2	1.44	22	35			3	621	118	12	3	6.5	12
AO4900	SO-8		N	No	Yes	1A	SMPS All	30	12	6.9	5.8	2	1.44	27	32	50		1.4	846	67	9.6	3	5.7	37
AO4902	SO-8	Dual	N	No	Yes	Dual 1A	SMPS All	30	12	6.9	5.8	2	1.44	27	32	50		1.4	846	67	9.6	3	5.7	37
AO4904	SO-8		N	No	Yes	1A	SMPS All	30	12	6.9	5.8	2	1.44	27	32	50		1.4	846	67	9.6	3	5.7	37
<u>AO4906</u>	SO-8	Duui	N	No	Yes	1A	SMPS All	30	12	7	6	2	1.44	27	32	50		1.4	846	67	9.6	3	3.2	26.3
AO4912	SO-8 SO-8		N	No	Yes	1A	SMPS All SMPS All	30	12	7	6.4	2	1.28	26	31			2	590	40	6.04	2.56	3.7	14.9
AO4914	SO-8	Dual Asymmetric Dual	N N	No No	Yes Yes	1A	SMPS All	30	20	8.5 8.5	6.8	2	1.28	17 18	25 28			3	1040 1040	110 110	19.2	4.2	5.2 5.2	17.3 17.3
AO4916	SO-8	Dual	N	No	Yes	1A	SMPS All	30	20	8.5	6.6	2	1.28	17	27			3	1040	110	19.2	4.2	5.2	17.3
	SO-8	Dual Asymmetric	N	No	Yes		SMPS All	30	20	8.3	6.7	2	1.28	18	27			3	1040	110	19.2	4.2	5.2	17.3
AO4918	SO-8	Dual Asymmetric	N	No	Yes	1A	SMPS All	30	12	9.3	7.4	2	1.28	14.5	16			2	3656	168	30.5	8.6	5.5	49.8
<u>AO6400</u>	TSOP-6	Single	N	No	No		General Purpose	30	12	6.9	5.8	2	1.44	28	33	52		1.4	823	77	9.6	3	5.5	37
AO6401	TSOP-6	Single	P	No	No		General Purpose	-30	12	-5	-4.2	2	1.44	49	64	119		-1.3	943	73	9.5	2.9	6	40
AO6402 AO6403	TSOP-6 TSOP-6	3	N	No	No No		General Purpose General Purpose	-30	20	6.9 -6	5.8 -5	2	1.44	28 35	42 58			-2.4	680 920	77 122	13.8 18.5	3.2 4.5	4.6 7.7	20.6
AO6404 AO6404	TSOP-6	Single Single	r N	No No	No No	1	Load Switch	-30	12	-6 8.5	-5 7.3	2	1.44	35 15	16	22	30	-2.4 1	1690	122	18.5	4.5 5	3.3	20.2
AO6404	TSOP-6	Single	P	No	No	-	General Purpose	-30	20	-5	-4.2	2	1.44	52	87		30	-3	700	75	14.7	3.8	8.3	29
AO6408	TSOP-6		N	Yes	No		General Purpose	20	12	8.8	7	2	1.28	18	20	25	32	1	1810	200	17.9	4.7	3.3	44
AO6409	TSOP-6	Single	Р	Yes	No		Load Switch	-20	8	-5	-4.2	2	1.28		45	56	75	-1	1450	160	17.2	4.5	9	91
AO6414	TSOP-6	Single	N	No	No		General Purpose	55	12	2.3	1.9	1.56	1.1		160	200		2	214	12.6	2.6	8.0	2.3	16.5
AO6415	TSOP-6	Single	P	Yes	No		Load Switch	-20	12	-3.3	-2.7	1.25	8.0	75	100	150		-1.4	512	62	4.9	1.2	11	34
AO6419	TSOP-6 TSOP-6	Single Complementary	P	Yes No	No No		Load Switch Inverter	-30 30	20 12	-5 3.4	-4.2 2.7	2 1.15	1.4 0.73	52 60	87 75	110 115		-3 1.4	700 390	75 41	14.7 4.96	3.8 1.72	8.3	29 35.2
AO6601	TSOP-6	Complementary	P	No	No		Inverter	-30	12	-2.3	-1.8	1.15	0.73	135	185	265		-1.4	409	42	4.96	1.6	6.8	38.5
	TSOP-6	Complementary	N.	No	No		Inverter	30	20	3.1	2.4	1.15	0.73	75	115	200		3	200	20	6.5	1.6	3.3	13.2
AO6602	TSOP-6	Complementary	Р	No	No		Inverter	-30	20	-2.7	-2.1	1.15	0.73	100	180			-3	260	44	5.8	1.6	7	15
AO6603	TSOP-6	Complementary	N	No	No		Load Switch	20	8	1.7	1.4	1.15	0.73		225	290	425	0.8	101	14	1.57	0.36	3.2	15.5
<u>A00003</u>		Complementary	P	No	No		Load Switch	-30	12	-2.3	-1.8	1.15	0.73	135	185	265		-1.4	409	42	0.72	4.8	8.5	55
AO6604	TSOP-6 TSOP-6	Complementary Complementary	N	No	No		Inverter	-20 -20	8	3.4 -2.5	2.7 -2	1.15	0.73		60 110	75 140	100	-1	436	44 49	6.2	0.5	5.5	40 44
		Complementary	N	No No	No No		Load Switch	20	8	1.7	1.4	1.15	0.73		200	270	200 400	0.9	540 101	14	1.6	1.6 0.4	10 3.2	15.5
AO6605	TSOP-6	Complementary	P	No	No		Load Switch	-20	8	-2.5	-2	1.15	0.73		97	130	190	-1	540	49	6.1	1.6	12	49
AO6700	TSOP-6	Single	N	No	Yes	1A	SMPS All	20	8	4.1	3.3	1.39	0.89		50	65	95	1	449	51.6	5.9	1.3	4.5	32.7
AO6701	TSOP-6	Single	Р	No	Yes	1A	SMPS All	-30	12	-2.3	-1.8	1.15	0.7	135	185	265		-1.4	409	42	4.9	1.6	6.9	38.5
AO6702 AO6704	TSOP-6 TSOP-6	Single	N	No	Yes	1A 1A	SMPS All SMPS All	20	8	3.8	2.9	1.15	0.7		50	65	95	1.8	449	51.6	5.9	1.3	4.5	32.7
AO6704 AO6706	TSOP-6	Single Single	N	No No	Yes Yes	1A	SMPS All	30	12	3.6	2.6	1.39	0.89	65 65	75 75	160 160		1.8	226 226	29 29	3	0.55	2.6	14.5 14.5
AO6800	TSOP-6	Dual	N	No	No	IA.	General Purpose	30	12	3.4	2.7	1.15	0.73	60	75	115		1.4	390	41	4.96	1.72	6.8	35.2
AO6801	TSOP-6	Dual	P	No	No		General Purpose	-30	12	-2.3	-1.8	1.15	0.73	135	185	265		-1.4	409	42	4.9	1.6	6.9	38.5
AO6802	TSOP-6	Dual	N	No	No		General Purpose	30	20	3.1	2.4	1.15	0.73	75	115			3	200	20	3.1	1.6	3.3	13.2
AO7400	SC70-3	Single	N	No	No		General Purpose	30	12	1.7	1.3	0.35	0.22	85	100	140		1.4	390	41	4.82	1.58	2.5	22
AO7401	SC70-3	Single	P	No	No		General Purpose	-30	12	-1.2	-1	0.35	0.22	150	200	280		-1.4	409	42	5.06	1.58	6.2	41.2
AO7402 AO7403	SC70-3 SC70-3	Single	N	No Yes	No No		General Purpose General Purpose	-20	8	1.6 -0.7	1.2 -0.5	0.35	0.22		90 470	105 625	130 900	-0.9	458 114	54 14	6.05 1.44	1.45 0.35	7.3 6.5	40 18.2
AO7404	SC70-3 SC70-3	Single Single	N.	Yes	No	1	General Purpose	20	8	-0.7	0.75	0.35	0.22		225	290	425	0.8	101	14	1.44	0.35	3.2	15.5
AO7405	SC70-6	Single	P	No	No		General Purpose	-30	12	-1.6	-1.3	0.625	0.22	150	200	280	720	-1.4	409	42	5.06	1.58	6.2	41.2
AO7407	SC70-3	Single	Р	No	No		General Purpose	-20	8	-1.2	-1	0.35	0.22		135	170	220	-1	540	49	6.2	1.44	12	74
AO7408	SC70-6		N	No	No		General Purpose	20	8	2.2	1.75	0.625	0.4		70	85	110	0.8	458	54	6.05	1.45	7.3	40
AO7410					No	I	General Purpose	30	12	1.6	1.3	0.35	0.22	90	100	175		1.8	226	29	3	1.2	2.8	17.4
	SC70-3	- 0	N	No									0.4	l	120	150	200	-0.8	524	73	6.24	1.84	10.5	54.5
AO7411	SC70-6	Single	N P	No	No		General Purpose	-20	8	-1.8	-1.5	0.625		00		100					2		2.0	
AO7411 AO7412	SC70-6 SC70-6	Single Single	N P N	No No	No No		General Purpose	30	12	2.1	1.7	0.62	0.4	90	100	160		2	226	29	3	1.2	2.8	17.4
AO7411 AO7412 AO7413	SC70-6 SC70-6 SC70-3	Single Single Single	N P N P	No	No		General Purpose General Purpose	30 -20	12 12	2.1 -1.4	1.7	0.62	0.4	113	100 135	180		2 -1.4	226 512	29 62	4.9	1.2 3.7	11	34
A07411 A07412 A07413 A07415	SC70-6 SC70-6	Single Single	N P N P P	No No Yes	No No No		General Purpose	30	12	2.1	1.7	0.62	0.4		100		415	2	226	29		1.2		
AO7411 AO7412 AO7413 AO7415 AO7600	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6	Single Single Single Single	N P N P P N	No No Yes Yes	No No No No		General Purpose General Purpose General Purpose	30 -20 -20 20 -20	12 12 12 8 8	2.1 -1.4 -2 0.9 -0.6	1.7 -1.2 -1.6 0.7 -0.5	0.62 0.35 0.62 0.3 0.3	0.4 0.22 0.4 0.19 0.19	113	100 135 125 235 520	180 170 310 700	415 950	2 -1.4 -0.95 0.8 -0.9	226 512 620 101 114	29 62 62 14 14	4.9 4.9 1.57 1.44	1.2 3.7 3.7	11 13 3.2 6.5	34 41 15.5 18.2
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6	Single Single Single Single Complementary Complementary Dual	N P N P P N P	No No Yes Yes No No Yes	No No No No No No No		General Purpose General Purpose General Purpose Inverter Inverter General Purpose	30 -20 -20 20 -20 20	12 12 12 12 8 8	2.1 -1.4 -2 0.9 -0.6 0.9	1.7 -1.2 -1.6 0.7 -0.5 0.7	0.62 0.35 0.62 0.3 0.3 0.3	0.4 0.22 0.4 0.19 0.19 0.19	113	100 135 125 235 520 235	180 170 310 700 310	415 950 415	2 -1.4 -0.95 0.8 -0.9 0.8	226 512 620 101 114 101	29 62 62 14 14 14	4.9 4.9 1.57 1.44 1.57	1.2 3.7 3.7 0.36 0.35 0.36	11 13 3.2 6.5 3.2	34 41 15.5 18.2 15.5
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801	\$C70-6 \$C70-6 \$C70-3 \$C70-6 \$C70-6 \$C70-6 \$C70-6 \$C70-6	Single Single Single Single Single Complementary Complementary Dual	N P N P N P N P	No No Yes Yes No No Yes No	No No No No No No No No		General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose	30 -20 -20 20 -20 20 -20	12 12 12 8 8 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5	0.62 0.35 0.62 0.3 0.3 0.3	0.4 0.22 0.4 0.19 0.19 0.19 0.19	113	100 135 125 235 520 235 520	180 170 310 700 310 700	415 950 415 950	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9	226 512 620 101 114 101 114	29 62 62 14 14 14 14	4.9 4.9 1.57 1.44 1.57 1.44	1.2 3.7 3.7 0.36 0.35 0.36 0.35	11 13 3.2 6.5 3.2 6.5	34 41 15.5 18.2 15.5 18.2
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801 AO8403	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single		No No Yes Yes No No Yes No Yes	No No No No No No No No No	40	General Purpose General Purpose General Purpose Inverter General Purpose General Purpose General Purpose Load Switch	30 -20 -20 20 -20 20 -20 -20	12 12 12 12 8 8 8 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5	0.4 0.22 0.4 0.19 0.19 0.19 0.19	113 100	100 135 125 235 520 235 520 42	180 170 310 700 310 700 52	415 950 415	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9	226 512 620 101 114 101 114 1450	29 62 62 14 14 14 14 14	4.9 4.9 1.57 1.44 1.57 1.44 17.2	1.2 3.7 3.7 0.36 0.35 0.36 0.35	11 13 3.2 6.5 3.2 6.5 9.5	34 41 15.5 18.2 15.5 18.2 94
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801 AO8403 AO8701	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single Single Single		No No Yes Yes No No Yes No Yes No	No No No No No No No No No No No No No N	1A	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose Load Switch Load Switch	30 -20 -20 20 -20 20 -20 -20 -30	12 12 12 12 8 8 8 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5	0.4 0.22 0.4 0.19 0.19 0.19 0.19 1	113	100 135 125 235 520 235 520 42 65	180 170 310 700 310 700 52 120	415 950 415 950 70	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3	226 512 620 101 114 101 114 1450 954	29 62 62 14 14 14 14 160 77	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3	11 13 3.2 6.5 3.2 6.5 9.5 6.3	34 41 15.5 18.2 15.5 18.2 94 38.2
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801 AO8403	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single	N P N P P P P P P P P P P P P P P P P P	No No Yes Yes No No Yes No No Yes No Yes No Yes No Yes No Yes	No N	1A	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose Load Switch Load Switch	30 -20 -20 -20 -20 -20 -20 -30 -20	12 12 12 8 8 8 8 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2 -4.7	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5 -3.5	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5 1.4	0.4 0.22 0.4 0.19 0.19 0.19 1 1 0.9	113 100	100 135 125 235 520 235 520 42 65 42	180 170 310 700 310 700 52 120 53	415 950 415 950 70	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3	226 512 620 101 114 101 114 1450 954 1450	29 62 62 14 14 14 14 160 77	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4 17.2	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3	11 13 3.2 6.5 3.2 6.5 9.5 6.3 9.5	34 41 15.5 18.2 15.5 18.2 94 38.2
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801 AO8403 AO8701 AO8801 AO8803	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single Single Single Dual		No No Yes Yes No No Yes No Yes No	No No No No No No No No No No No No No N	1A	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose Load Switch Load Switch	30 -20 -20 20 -20 20 -20 -20 -30	12 12 12 12 8 8 8 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5	0.4 0.22 0.4 0.19 0.19 0.19 0.19 1	113 100	100 135 125 235 520 235 520 42 65	180 170 310 700 310 700 52 120	415 950 415 950 70	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3	226 512 620 101 114 101 114 1450 954	29 62 62 14 14 14 14 160 77	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3	11 13 3.2 6.5 3.2 6.5 9.5 6.3	34 41 15.5 18.2 15.5 18.2 94 38.2
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801 AO8403 AO8701 AO8801	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single Single Single Dual Dual	P N P P P P P N N	No No Yes Yes No No Yes No Yes No Yes No Yes No Yes No Yes Yes	No N	14	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose Load Switch Load Switch Load Switch	30 -20 -20 -20 -20 -20 -20 -30 -20 -12	12 12 12 8 8 8 8 8 8 12 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2 -4.7 -7	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5 -3.5 -3.7 -5.8	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5 1.4 1.4	0.4 0.22 0.4 0.19 0.19 0.19 1 1 0.9 0.9	113 100 50	100 135 125 235 520 235 520 42 65 42 18	180 170 310 700 310 700 52 120 53	415 950 415 950 70 70	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3 -1	226 512 620 101 114 101 114 1450 954 1450 3960	29 62 62 14 14 14 14 160 77 160 757	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4 17.2 36.6	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3 4.5	11 13 3.2 6.5 3.2 6.5 9.5 6.3 9.5 15	34 41 15.5 18.2 15.5 18.2 94 38.2 94 158
A07411 A07412 A07413 A07415 A07600 A07800 A07801 A08403 A08701 A08803 A08804 A08808A	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single Dual Dual Dual Dual Dual Dual Dual Dual	P N P P N P P P P P P P N N N N N N N N	No No Yes Yes No No Yes No Yes No Yes No Yes Yes Yes Yes Yes Yes Yes	No	1A	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose General Purpose Load Switch Load Switch Load Switch Battery Protectior Battery Protection Battery Protection	30 -20 -20 -20 -20 -20 -20 -30 -20 -12 20 20 20 -20 -20 -20 -20 -20	12 12 12 8 8 8 8 8 12 8 8 12 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2 -4.7 -7 8 6.4 8	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5 -3.5 -3.7 -5.8 6.3 5.4 6.3	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5 1.4 1.4 1.5 1.5	0.4 0.22 0.4 0.19 0.19 0.19 1 1 0.9 0.9 1.08	113 100 50	100 135 125 235 520 235 520 42 65 42 18 14 25	180 170 310 700 310 700 52 120 53 22 19 30	415 950 415 950 70 70 29 27 40 28	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3 -1 -1	226 512 620 101 114 101 114 1450 954 1450 3960 1810 940 1810	29 62 62 14 14 14 160 77 160 757 200 133 200	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4 17.2 36.6 17.9 15	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3 4.5 10 4.7 4	11 13 3.2 6.5 3.2 6.5 9.5 6.3 9.5 15 2.5 6.5 3.3	34 41 15.5 18.2 15.5 18.2 94 38.2 94 158 49 56.5
AO7411 AO7412 AO7413 AO7415 AO7600 AO7800 AO7801 AO8701 AO8801 AO8804 AO8804 AO8808 AO8808A AO8808A	SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8	Single Single Single Single Single Single Single Single Dual Dual Single Dual Dual Dual Dual Dual Dual Dual Dual	P N P P N P P P P P P P N N N N N N N N	No No Yes Yes No No Yes No Yes No Yes No Yes Yes Yes Yes Yes Yes Yes Yes	No	1A	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose General Purpose Load Switch Load Switch Load Switch Load Switch Sattery Protectior Battery Protectior Battery Protection Battery Protection	30 -20 -20 -20 -20 -20 -20 -30 -20 -12 20 20 20 20 20 20 20 20 20 2	12 12 12 8 8 8 8 8 12 8 12 8 12 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2 -4.7 -7 8 6.4 8	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5 -3.5 -3.7 -5.8 6.3 5.4 6.3	0.62 0.35 0.62 0.3 0.3 0.3 1.5 1.4 1.4 1.5 1.5 1.4	0.4 0.22 0.4 0.19 0.19 0.19 1 1 0.9 0.9 1.08 1	113 100 50 13	100 135 125 235 520 235 520 42 65 42 18 14 25 15 20	180 170 310 700 310 700 52 120 53 22 19 30 20	415 950 415 950 70 70 29 27 40 28 32	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3 -1 -1	226 512 620 101 114 101 114 1450 954 1450 3960 1810 940 1810	29 62 62 14 14 14 160 77 160 757 200 133 200 146	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4 17.2 36.6 17.9 15 19.8	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3 4.5 10 4.7 4	11 13 3.2 6.5 3.2 6.5 9.5 6.3 9.5 15 2.5 6.5 3.3 6.2	34 41 15.5 18.2 15.5 18.2 94 38.2 94 158 49 56.5 44 51.7
AO7411 AO7412 AO7413 AO7413 AO7600 AO7800 AO7801 AO8403 AO8701 AO8803 AO8804 AO8808 AO8808A	SC70-6 SC70-6 SC70-3 SC70-6 SC70-6 SC70-6 SC70-6 SC70-6 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8 TSSOP-8	Single Single Single Single Single Complementary Complementary Dual Dual Single Dual Dual Dual Dual Dual Dual Dual Dual		No No Yes Yes No No Yes No Yes No Yes No Yes Yes Yes Yes Yes Yes Yes	No	1A	General Purpose General Purpose General Purpose Inverter Inverter General Purpose General Purpose General Purpose Load Switch Load Switch Load Switch Battery Protectior Battery Protection Battery Protection	30 -20 -20 -20 -20 -20 -20 -30 -20 -12 20 20 20 -20 -20 -20 -20 -20	12 12 12 8 8 8 8 8 12 8 8 12 8 8	2.1 -1.4 -2 0.9 -0.6 0.9 -0.6 -4 -4.2 -4.7 -7 8 6.4 8	1.7 -1.2 -1.6 0.7 -0.5 0.7 -0.5 -3.5 -3.5 -3.7 -5.8 6.3 5.4 6.3	0.62 0.35 0.62 0.3 0.3 0.3 0.3 1.5 1.4 1.4 1.5 1.5	0.4 0.22 0.4 0.19 0.19 0.19 1 1 0.9 0.9 1.08	113 100 50	100 135 125 235 520 235 520 42 65 42 18 14 25	180 170 310 700 310 700 52 120 53 22 19 30	415 950 415 950 70 70 29 27 40 28	2 -1.4 -0.95 0.8 -0.9 0.8 -0.9 -1 -1.3 -1 -1	226 512 620 101 114 101 114 1450 954 1450 3960 1810 940 1810	29 62 62 14 14 14 160 77 160 757 200 133 200	4.9 4.9 1.57 1.44 1.57 1.44 17.2 9.4 17.2 36.6 17.9 15	1.2 3.7 3.7 0.36 0.35 0.36 0.35 4.5 3 4.5 10 4.7 4	11 13 3.2 6.5 3.2 6.5 9.5 6.3 9.5 15 2.5 6.5 3.3	34 41 15.5 18.2 15.5 18.2 94 38.2 94 158 49 56.5

Additional Page P	AO8818	TSSOP-8	Dual Common-Dra	N	Yes	No		Battery Protection	30	12	7	5.5	1.5	0.96	18	20	27		1	1060	90	14	4.6	8.7	36
According Testing Te											7							50	1						29
Accepted SO-8 Double N. No. No. Battery Protector 20 12 74, 44 50 66 69 11 636 64 55 632 57 65 66 66 66 67 67 67								, , , , , , , , , , , , , , , , , , , ,	_		7											_		5.7	31.5
ACCRUSION SO-SA Dual N				N															1						29
ACCRUSINE SO-64 Dual N Yes No Satury Processor 20 8 8 64 2 1.39 21 25 33 1 1160 146 16 13.8 6.2 5 4.0 13.7				N					_						23				1						29
AGMINISTRATES Property Prope	AO9926E		Dual	N									2						1						51.7
ACCRESS TOPSS Striple P NO NO NO SMPS (ave Sets) 30 123 110 27 10 00 100 50 4.2 4.8 1.5 1.9 100 307 72.4 14.4 1.4 1.8 1.5 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	AOB403	TO-252	Single	Р	No				-60	20	-30	-20	83	42	44	55			-3	3600	153	54	10	13.7	37
ACCRUATE TO 2-283 Single N No No	AOB405	TO-252		Р	No	No		Inverter	-40	20			50	25	48	72			-3	657		14.1	4.1	8	24
## ACRES TO 2-283 Single N No No	AOB414	TO-263	Single	N				SMPS Low Side	30				100		4.2	4.8									106.5
ACRESIS TO-263 Single N No No SMPS Ngh Side 30 12 110 68 100 50 6 7.2 2 210 165 16.6 18.6 6.8 5.9	AOB416	TO-263		N	No	No		SMPS Low Side	30	20	110	78	100	50	4.5	6.5			2.4	6060	355 9	96.4	16	15.5	52.5
AGB4820 TO-2631 Single N No No No SMPS High Side 3 0 20 110 66 100 50 6.5 10 1 2.5 1300 154 25.5 6.7 7.7 7.2 7.6 7.7 7.2 7.2 7.0 7.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	AOB418	TO-263		N	No	No		SMPS High Side	30	12	110	68	100	50	6	7.2			2	2100	165 1	19.6	8	5.9	34
AGB482 TO-263 Single N No No No Centeral Purpose 60 20 12 12 50 25 60 85 3 540 27 10 19 4.2 10 10 10 10 10 10 10 1	AOB420	TO-263	Single	N	No	No		SMPS High Side	30	20	110	65	100	50	6.5	10			2.5	1320	154 2	25.5	6.7	7.7	22.2
AGB432 TO-263 Single N No No Sement Purpose 40 20 12 11 11 5 9 34 54 3 3 404 37 4.5 2.6 4 4 AGB432 TO-263 Single N No No SMPS High Side 5 20 55 55 50 25 7 11 1 3 3 20 277 40 8.5 7.5 2 AGB433 TO-263 Single N No No SMPS AIM 30 12 10 10 20 10 30 36 52 14 867 77 19 7 31 35 7.5 2 AGD420 TO-252 Single N No No SMPS AIM 30 12 10 10 20 10 30 36 52 14 867 77 19 7 31 35 27 AGD420 TO-252 Single N No No SMPS AIM 30 25 16 12 60 30 30 16 44 3 3 700 131 15 482 22 16 482 20 16 482 20 482	AOB428	TO-263	Single	N	No	No		General Purpose	105	25	40	28	100	50	28				4	2038	85 3	38.5	13.4	12.7	31.5
AOB4522 TO 2433 Single N No No Semenal Purpose 40 20 12 11 18 9 34 54 3 404 37 4.5 2.6 4 1 AOB450 TO 2433 Single N No No No SMPS Left Side 5 20 55 55 50 25 7 11 1 1 2 3 20 277 40 1.5 7.4 6.5 7.5 2 4.0 4.0 2	AOB430	TO-263	Single	N	No	No		General Purpose	60	20	12	12	50	25	60	85			3	540	27	10	1.9	4.2	16
AODE-18 TO 2-525 Single N No No SMPS LON Sole 25 20 55 55 50 25 7 11 3 220 272 40 65 75 5 2 AODE-10 7 7 7 7 7 7 7 7 7	AOB432	TO-263	Single	N	No	No		General Purpose	40	20	12	11	18	9	34	54			3	404	37	4.5	2.6	4	12
ADDIGIO TO-2525 Single N No No SAMPS AII 30 12 10 10 20 10 30 36 52 1.1.4 857 71 97. 31 3.5 4.52 6.2 1 ADDIGIO TO-2525 Single N No No No No No SAMPS AII 30 25 18 10 12 60 30 18 44 3.3 769 131 155 4.92 6.2 1 ADDIGIO TO-2525 Single N No No No No SAMPS AII 30 25 18 10 12 60 30 7.6 1 3.5 4.360 762 93.2 29.2 18 1.6 ADDIGIO TO-2525 Single N No No No SAMPS AII 30 12 26 65 65 100 50 7.6 1 3.5 20 10 16 17 7.9 9 30 ADDIGIO TO-2525 Single N No No No SAMPS AII 30 12 26 65 65 100 50 7.6 1 2.2 100 165 197. 7.9 9 30 ADDIGIO TO-2525 Single N No No No SAMPS AII 30 12 26 10 10 10 10 10 10 10 10 10 10 10 10 10	AOB434		Single	N	No	No		SMPS High Side	25	20		55	50	25	9.5	15			3	1476	190	7.5	7.4	6.5	18
ADQR692 TO 2525 Single P N No No Load Swifts 1 30 25 18 12 60 30 18 44 4	AOB436	TO-263	Single	N	No	No		SMPS Low Side	25	20	55	55	50	25	7	11			3	220	275	40	8.5	7.5	25
ADDI-933 TO-252 Single P No No No	AOD400	TO-252	Single	N	No	No		SMPS All	30	12	10	10	20	10	30	36	52		1.4	857	71	9.7	3.1	3.5	25
ADD484 T0-252 Sngle N No No Senaral Puppee 30 20 12 85 65 100 50 7 8 8 2 2 2100 165 19.7 7.9 6.9 32 ADD486 T0-252 Sngle P No No Senaral Puppee 40 20 12 85 75 100 50 50 5.5 5.7 1.5 95 30 397 72.4 16.8 14.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7 10	AOD402	TO-252	Single	N	No	No		SMPS All	30	25	18	12	60	30	18	44			3	769	131 1	15.9	4.92	6.2	16
ADD485 TO-252 Single P No No General Purpose 3-90 20 -119 -119 60 30 32 602.4 920 122 187 5-4 9 7 2		TO-252	Single	Р	No	No		Load Switch	-30	25	-85	-65	100	50	7.6				-3.5	4360	762 9	93.2	29.2	18	51
ADD-966 TO-252 Single N No No SMPS Low Side 30 12 68 75 100 50 5 5 5 7 1.5 9130 387 72.4 68.8 147. 10 ADD-967 ADD-968 TO-252 Single P No No SMPS All 30 20 18 18 60 30 18 27 2.5 1040 110 118 3.5 4.5 1.3 ADD-968 TO-252 Single P No No SMPS All 30 20 18 18 60 30 18 27 2.5 1040 110 118 3.5 4.5 1.3 ADD-968 TO-252 Single P No No SMPS All 30 20 18 18 60 30 18 27 2.5 1040 110 118 3.5 4.5 1.3 ADD-968 TO-252 Single P No No SMPS All 30 20 18 6 25 12.5 65 105 3.2 288 39 6.72 1.78 3.7 114 ADD-968 TO-252 Single P No No General Purpose 40 20 12 12 5 60 56 5 5 7 4 18 7 4 10 12 3.5 4.5 1.3 4.0 4.1 4.5			Single	N																					36.2
ADDI-017 TO-252			Single	Р				General Purpose							32	60									20
AOD4408 TO 2525 Single N No No SMRS AI 30 20 118 18 60 30 18 27			Single	N																					105.5
AOD4197 TO-282 Single N No No General Purpose 40 20 26 -18 60 30 40 55				Р																					25
AOD410			Single	N																					17.4
AOD413 TO-252 Single P No No General Purpose 40 20 1-12 1-12 150 25 45 63 3 657 63 7 4.1 8 2 AOD414 TO-252 Single P No No General Purpose 40 20 1-12 1-12 15 00 25 45 63 3 657 63 7 4.1 8 2 AOD414 TO-252 Single N No No General Purpose 40 20 1-12 1-12 15 00 25 45 63 3 657 63 7 4.1 8 2 AOD414 TO-252 Single N No No General Purpose 40 20 1-12 1-12 15 00 25 45 63 3 657 63 7 4.1 8 2 AOD414 TO-252 Single N NO No General Purpose 30 20 10 10 00 30 28 42 3 710 72 14.4 27 6.6 11 AOD421 TO-252 Single N NO No General Purpose 20 12 12 18 18 9 4 75 95 145 14.4 512 62 4.6 2.1 5.2 11 AOD424 TO-252 Single N NO NO General Purpose 20 12 12 18 18 9 4 75 95 145 14.4 512 62 4.6 2.1 5.2 11 AOD434 TO-252 Single N NO NO General Purpose 20 12 18 10 10 00 30 25 5 63 4 1 1 1160 146 16 18 38 62 57 AOD434 TO-252 Single N NO NO General Purpose 20 12 18 10 10 00 30 15 16 21 30 1 1100 200 17.9 4.7 2.5 4 AOD435 TO-252 Single N NO NO General Purpose 20 12 18 18 18 60 30 10 50 7.5 13 3 1520 214 16.2 9.6 7 2.2 AOD436 TO-252 Single N NO NO General Purpose 20 12 18 10 10 00 50 7.5 13 3 3 1520 214 16.2 9.6 7 2.2 AOD436 TO-252 Single N NO NO General Purpose 20 12 18 10 10 00 50 7.5 13 3 3 30 0 141 33 17.6 12 4 AOD446 TO-252 Single N NO NO General Purpose 60 20 32 25 5 5 5 9 3 2.5 5 5 3 3 300 414 33 17.6 12 4 AOD446 TO-252 Single N NO NO General Purpose 60 20 32 25 5 5 5 9 9 2.2 5 2810 30 8 4 15.5 9 3 3 30 4 14 6 15 3 4 4 6 1 4 4 5 4 5 4 5 4 5 4 5 6 3 4 4 5 4 5 4 5 6 3 4 4 5 4 5 4 5 4 5 6 3 4 4 5 4 5 4 5 4 5 6 3 4 4 5 4 5 4 5 4 5 6 3 4 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 4 5 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 5 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 5 4 5 4 5 4 5 6 3 4 5 4 5 4 5 4 5 6 3 4 5 4 5 4 5 6 3 4 5 4 5 4 5 4 5 6 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 6 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4				P																					38
AOD413Y TO-252 Single P No				N																		3.72			15.6
AOD414 T0-252 Single N No No SMPS Low Side 30 20 85 73 100 50 5.2 7				Р																		7			24
ADD420 TO-252 Single				Р																					24
AOD421 TO-252 Single P No No General Purpose 20 12 125 8.9 18.8 9.4 75 95 145 -1.4 512 62 4.6 2.1 5.2 1.6 AOD431 TO-252 Single N No No General Purpose 20 18 10 50 20 22 22 28 34 1 1160 146 16, 38 62 5 5 AOD434 TO-252 Single N No No General Purpose 20 12 18 18 8 60 30 15 16 21 30 1 1810 200 17.9 4.7 2.5 4.4 AOD438 TO-252 Single N No No SIMPS High Side 30 20 85 63 100 50 7.5 13 3 33 1520 214 16.2 9.6 7.7 2.5 AOD438 TO-252 Single N No No SIMPS High Side 30 20 85 63 100 50 3.5 5.5 3 3 3200 414 33 17.6 12 4.4 AOD438 TO-252 Single N No No General Purpose 60 20 12 12 60 30 60 55 3 3 385 20 7.5 1.9 4.2 1.4 AOD448 TO-252 Single N No No General Purpose 60 20 12 12 60 30 60 55 3 3 385 20 7.5 1.9 4.2 1.4 AOD446 TO-252 Single N No No General Purpose 70 20 12 12 60 30 60 55 3 3 385 20 7.5 1.9 4.2 1.4 AOD446 TO-252 Single N No No General Purpose 70 20 12 12 60 30 60 55 3 3 385 20 7.5 1.9 4.2 1.4 AOD448 TO-252 Single N No No General Purpose 70 20 10 10 10 14 16.5 3 3 293 20 5.2 1.34 4.6 11.4 AOD448 TO-252 Single N No No General Purpose 75 25 10 10 20 10 14 16.5 3 3 293 20 5.2 1.34 4.6 11.4 AOD448 TO-252 Single N No No General Purpose 75 25 10 10 20 10 14 16.5 3 3 293 20 5.2 1.34 4.6 11.4 AOD448 TO-252 Single N No No General Purpose 80 20 12 12 20 10 30 40 40 40 40 40 40 40 40 40 40 40 40 40				N																					55.5
AOD432 TO-252 Single N No No General Purpose 20 8 10 10 50 20 22 26 34 1 1160 146 16 3.8 6.2 5.7				N					_			_													15.6
A00434 T0-252 Single N Yes No General Purpose 20 12 18 18 60 30 15 16 21 30 1 1810 200 17.9 4.7 2.5 4.0				Р											75										17
A0D442 TO-252 Single N No No SMPS High Side 30 20 85 63 100 50 7.5 13 3 1520 214 16.2 9.6 7 2.4				N											45										51.7
AQD445 TO-252 Single N No No SMPS Low Side 30 20 85 63 100 50 3.5 5.5 3 3.200 414 33 17.6 12 4 4 4 4 4 4 4 4 4																	21	30							49 24.2
AOD442 TO-252 Single N No No General Purpose 60 20 38 27 60 30 20 25 3 1750 106 42 12 2 8.5 34 AOD444 TO-252 Single N No No General Purpose 60 20 12 12 26 30 60 85 3 385 20 7.5 1.9 4.2 1.4 AOD446 TO-252 Single N No No General Purpose 75 50 25 10 10 20 10 14 16.5 3 293 20 5.2 1.34 4.6 1.4 AOD446 TO-252 Single N No No General Purpose 75 50 56 50 25 5 9 2.5 2810 320 84 18.5 9 3.4 4.6 1.4 AOD446 TO-252 Single N No No General Purpose 70 75 56 50 25 5 9 2.5 2810 320 84 18.5 9 3.4 4.6 1.4				N																					40
AOD444				N N																					30.5
AOD446 TO-252 Single N No No General Purpose 75 25 10 10 20 10 14 16.5 3 293 20 5.2 1.34 4.6 1.4				N																					16
AQD450 TO-252 Single N No No General Purpose 30 20 75 56 50 25 5 9				N N																					14.7
AOD450 TO-251 Single N No No Inverter 200 30 3.8 2.7 25 12.5 700 6 215 7.2 3.82 1.47 6.3 11 AOD452 TO-252 Single N No No SMPS High Side 25 20 55 55 55 55 55 55 55 55 55 55 55 55 55	7100110			IN N																					30.7
AOD454				N												9									10.5
AOD454Y TO-252 Single N No No General Purpose 40 20 12 12 20 10 33 47 3 404 37 4.5 2.6 3.5 1.7				N					_							1/1									22.7
AOD4545 TO-252 Single N No No SMPS Low Side 25 20 50 50 50 25 6 10 33 47 3 404 37 4.5 2.6 3.5 1.5				N																					13.2
AOD466 TO-252 Single N No No SMPS All 25 20 25 25 30 15 14 24 2.5 830 127 15.3 4.3 8 3 AOD466 TO-252 Single N No No SMPS All 25 20 25 25 30 15 14 24 2.5 830 127 15.3 4.3 8 3 AOD466 TO-252 Single N No No SMPS All 25 20 30 25 30 15 14 24 2.5 830 127 15.3 4.3 8 3 AOD466 TO-252 Single N No No SMPS All 25 20 30 25 30 15 14 24 2.5 830 127 15.3 4.3 8 3 AOD476 TO-252 Single N No No SMPS All 25 20 30 25 30 15 14 24 2.5 830 127 15.3 4.3 8 3 AOD476 TO-252 Single N No No SMPS All 25 20 30 25 30 15 14 24 2.5 2050 280 34 3.5 7.5 2.5 AOD486 TO-252 Single N No No SMPS All 25 20 30 25 25 30 15 15 23 2.5 388 99 8.4 4.1 5 1 AOD496 TO-252 Single N No No SMPS All 40 20 20 10 2 1.3 21.5 31 3 3 404 95 37 2.7 3.5 11 AOD496 TO-252 Single N No No SMPS All 30 20 25 25 30 4 2.6 11 13.5 2.5 1210 330 22 3.7 10 2 AOD496 TO-252 Single N No No SMPS All 30 12 55 39 4 2.6 11 13.5 2.5 1210 330 22 3.7 10 2 AOD496 TO-252 Single N No No SMPS All 30 12 55 39 4 2.6 11 13.5 2.5 1210 330 22 3.7 10 2 AOD496 TO-252 Complementary N No No Inverter 60 20 12 12 2 1.3 60 85 3 450 27 7.5 1.9 4.2 1 AOD496 TO-252 Complementary N No No Inverter 40 20 8 8 2 1.3 33 47 3 404 47 3 404 47 41 41 8 2 40044				N			1																		13.2
AOD466 TO-252 Single N No No SMPS Ail 25 20 25 25 30 15 14 24 2.5 830 127 15.3 4.3 8 3 4.0 4 2038 85 36.5 10 12.7 3 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0				N																					30
AOD464 TO-252 Single N No No General Purpose 105 25 40 28 100 50 28				N												24									30
AQD486 TO-252 Single N No No SMPS All 25 20 30 25 30 15 14 24 25 25 2050 25 62 62 9.5 25 20 25 20 25 20 30 15 15 14 24 25 20 25 20 25 20 25 20 25 20 25 25 20 25 25 20 25 25 25 25 25 25 25 25 25 25 25 25 25				N																					31.5
AOD484 TO-252 Single N No No SMPS All 25 20 50 50 50 50 25 6.2 9.5				N												24									30
AOD848 TO-252 Single N No No SMPS All 30 20 25 25 30 15 15 23 2.5 338 99 8.4 4.1 5 5 1				N																					27
AOD494 TO-252 Single N No No SMPS All 30 12 55 39 4 2.6 11 13.5 2.5 1210 330 22 3.7 10 2 2 2 2 3.7 10 2 2 2 2 3.7 10 2 2 2 3.7 2 2 3.7 2 2 3.7 2 3 3 2 3.7 3 3 3 2 3 3 3 3 3 3	AOD484			N				SMPS All																	19
AOD494 TO-252 Single N No No SMPS All 30 12 55 39 4 2.6 11 13.5 2.5 1210 330 22 3.7 10 2 2 2 2 2 3.0 3 3 3 3 3 3 3 3 3	AOD488	TO-252	Single	N	No	No		SMPS All	40	20	20	10	2	1.3	21.5	31			3	404	95	37	2.7	3.5	13.2
AOD869 TO-252 Complementary N No No Inverter 60 20 12 12 2 1.3 60 85 3 450 27 7.5 1.9 4.2 1.2 1.3 1.	AOD494		Single	N	No											13.5									21
AOD604 TO-252 Complementary P No No Inverter -60 20 -12 -10 2.5 1.6 115 150 3 987 46 15.8 3.5 9 2 2 2.6 3.5 1.7 2.5 2.6 2.5 2.	AOD496		Single	N				SMPS All					2.5												18.5
TO-252- Complementary P No No Inverter	AOD603		Complementary	N	No	No		Inverter																	16
AOD8690 DFN 2x3 Single P No No Battery Protectior 20 12 8 6.3 1.6 1 16 20 27 0.8 133 01 16 13.1 3.9 6.2 4 1.0 16 10 1.0 16 10 1.0 16 10 1.0 16	AODOUS	TO-252	Complementary	Р	No	No		Inverter	-60	20	-12	-10	2.5	1.6	115	150			-3	987	46 1	15.8	3.5	9	25
AOD8602 TO-252-4L Complementary N No Inverter -40 20 -8 -8 2 1.3 50 70 -3 657 63 14.1 4.1 8 2 2 2 2 2 2 2 2 2	AOD604		Complementary	N	No	No		Inverter					2											3.5	13.2
AON4602 DFN 2x3 Complementary P No No Inverter -40 20 -8 -8 2 1.3 50 70 -3 657 63 14.1 4.1 8 2 2 2 2 2 2 2 2 2	AUD004		Complementary	Р	No	No		Inverter					2												24
10-252-41 Complementary P No No Invertef	AOD606		Complementary	N	No								_												13.2
AON4502 DFN 2x3 Complementary P No No General Purpose -20 8 3.4 -2.7 1.7 1.1 90 120 160 -2 540 49 6.1 1.6 10 4 AON4701 DFN 2x3 Single P No Yes IA Load Switch -20 8 3.4 -2.7 1.7 1.1 90 120 160 -1 540 49 6.1 1.6 10 4 AON5800 DFN 2x5 Dual Common-DraN Yes No Battery Protection 2 0 12 8 6.3 1.6 1 16 20 27 0.8 1330 161 13.1 3.9 6.2 44	AODGGG			Р											50										24
AON4701 DFN 2x3 Single P No Yes 1A Load Switch -20 8 -3.4 -2.7 1.7 1.1 90 120 160 -1 540 49 6.1 1.6 10 4 AON5800 DFN 2x5 Dual Common-Dra N Yes No Battery Protection 20 12 8 6.3 1.6 1 16 20 27 0.8 1330 161 13.1 3.9 6.2 40				N																		_			40
AON5800 DFN 2x5 Dual Common-Dra N Yes No Battery Protection 20 12 8 6.3 1.6 1 16 20 27 0.8 1330 161 13.1 3.9 6.2 40				P																					44
				P			1A											160							44
				N																					40.5
				N													30								27.2
AOL1401 Ultra SO8 Single N No No SMPS Low Side -38 25 -85 -62 100 50 8.5 6 -3.5 3800 350 61.2 15.4 13.5 S	AOL1401	Ultra SO8	Single	N	No	No	l	SMPS Low Side	-38	25	-85	-62	100	50	8.5	6			-3.5	3800	350 6	51.2	15.4	13.5	97

AOL1408	Ultra SO8	Single	N	No	No		SMPS Low Side	30	20	85	57	100	50	4	6		1.8	6060	355	96.4	15.6	15.7	55.5
AOL1412	Ultra SO8	Single	N	No	No		SMPS Low Side	30	12	85	84	27	21	3.9	4.6		2.4	6430	752	96	13	17.5	56
AOL1414	Ultra SO8	Single	N	No	No		SMPS High Side	30	12	85	70	100	50	6.5	7.5		2	2100	165	19.7	7.9	5.9	36.2
AOL1418	Ultra SO8	Single	N	No	No		SMPS High Side	30	20	85	70	100	50	7	11		3	1320	154	13.3	6.6	7.2	22
AOL1420	Ultra SO8	Single	N	No	No		SMPS Low Side	30	20	85	63	18	14	3.7	5.5		3	3200	414	63	17.6	12	40
AOL1426	Ultra SO8	Single	N	No	No		SMPS High Side	30	12	46	33	43	21	8.5	10.2		3	1210	85	22	3.7	110	21
AOL1428	Ultra SO8	Single	N	No	No		SMPS High Side	30	20	49	34	43	21	9.5	16		2.5	1000	100	8.5	4.8	5.6	18.5
AOL1432	Ultra SO8	Single	N	No	No		SMPS High Side	25	20	12	9	30	15	8.5	14		3	1430	215	26.4	7.75	6.5	22.7
AOL1444	Ultra SO8	Single	N	No	No		SMPS Low Side	30	20	85	57	100	50	4.3	6.3		1.8	6060	355	96.4	15.6	15.7	55.5
AOL1446	Ultra SO8	Single	N	No	No		SMPS High Side	30	20	85	70	100	50	7	11		3	1320	154	13.3	6.6	7.2	22
A O D004	PDIP-8	Complementary	N	No	Yes	1A	Inverter	30	20	7.5	6	2.5	1.6	28	43		3	680	77	13.8	3.2	4.6	20.6
AOP604	PDIP-8	Complementary	Р	No	No		Inverter	-30	20	-6.6	-5.3	2.5	1.6	35	58		-2.4	920	122	18.5	4.5	7.7	20.2
AOP605	PDIP-8	Complementary	N	No	No		Inverter	30	20	7.5	6	2.5	1.6	28	43		3	680	77	13.8	3.2	4.6	20.6
AUP605	PDIP-8	Complementary	Р	No	No		Inverter	-30	20	-6.6	-5.3	2.5	1.6	35	58		-2.4	920	122	18.5	4.5	7.7	20.2
AOP606	PDIP-8	Complementary	N	No	No		Inverter	60	20	7.9	6.3	3.1	2	25	30		3	1920	116	47.6	14.4	7.4	28.2
AOF 000	PDIP-8	Complementary	P	No	No		Inverter	-60	20	-6.1	-4.9	3.1	2	42	52		-2.4	2417	120	45.2	9.6	9.8	44
AOP607	PDIP-8	Complementary	N	No	No		Inverter	60	20	4.7	3.8	2.5	1.6	56	77		3	450	25	8.5	2.2	5.1	15.9
<u>AOF007</u>	PDIP-8	Complementary	Ρ	No	No		Inverter	-60	20	-3.4	-2.7	2.5	1.6	105	135		-3	930	35	16	3.2	8	31.5
AOP608	PDIP-8	Complementary	z	No	No		Inverter	40	20	6.3	5	2.5	1.6	33	46		3	404	37	9.2	2.5	4.3	15
<u>A01 000</u>	PDIP-8	Complementary	Ρ	No	No		Inverter	-40	20	-5.5	-4.4	2.5	1.6	45	63		-3	657	63	14.2	4.1	7.7	26.5
AOP609	PDIP-8	Complementary	N	Yes	No		Inverter	60	20	4.7	3.8	2.5	1.6	60	75		3	474	60	1	1.4	5.4	17.2
<u>A01 003</u>	PDIP-8	Complementary	P	Yes	No		Inverter	-60	20	-3.5	-2.9	2.5	1.6	27	60		-3	897	36	1.4	1.7	9	35
AOP610	PDIP-8	Complementary	N	Yes	No		Inverter	30	20	7.7	6.1	2.5	1.4	24	42		3	543	76	11	1.9	4.7	16.2
	PDIP-8	Complementary	P	Yes	No		Inverter	-30	20	-6.2	-4.9	1.5	1.6	27	60		-3	1040	134	16.8	5	9	22.7
AOP800	PDIP-8	Dual	Ν	No	No		General Purpose	30	20	9.3	7.5	2.5	1.6	18	28		3	1040	110	19.2	4.2	5.2	17.3
AOP802	PDIP-8	Dual	Ν	No	No		General Purpose	60	20	7	5.6	2.5	1.6	25	30		3	1920	116	47.6	14.4	7.4	28.2
AOP804	PDIP-8	Dual	N	No	No		General Purpose	60	20	4.7	3.8	3.1	2	56	77		3	450	25	8.5	2.2	5.1	15.9
<u>AOT400</u>	TO-220	Single	N	No	No		SMPS Low Side	75	20	110	110	300	150	4.7			4	8390	450	167	45	29	90
AOT402	TO-220	Single	N	No	No		General Purpose	105	25	100	85	300	150	8.6			4	7.7	300	182	44	30.5	66
AOT404	TO-220	Single	N	No	No		General Purpose	105	25	40	28	100	50	28			4	2038	85	38.5	13.4	12.7	31.5
AOT424	TO-220	g	N	No	No		SMPS Low Side	30	20	110	88	100	50	4	5.5		3	3200	414	59.6	19.8	12.5	40
AOT426	TO-220	g	N	No	No		SMPS Low Side	30	20	85	62.5	75	37.5	6	11		2.5	2342	320	70	18.5	9	30.7
AOT428	TO-220	Single	N	No	No		General Purpose	75	30	80	57	115	58	11	05		4.5	3790	222	65	23.5	21	28
AOU400	TO-251	Single	N	No	No		General Purpose	60	20	38	27	60	30	20	25		3	1920	116	47.6	14.4	7.4	28.2
AOU401 AOU402	TO-251	Single	r N	No	No		General Purpose	-60	20	-26	-18	60	121030	40	55		-2.4	2977	153	44	10	12	38
AOU402 AOU403	TO-251	Single	IN D	No	No	-	General Purpose	-60	20	12 -12	-12 -10	60 50	30 25	60 115	85 150	-	-3	385 987	20 46	7.5 15.8	1.9 3.5	4.2 9	16 25
AOU403 AOU404	TO-251 TO-251	Single Single	NI.	No No	No No	-	General Purpose General Purpose	-60 75	25	10	10	20	10	115	165	-	-3	293	20	5.2	1.34	4.6	25 14.7
AOU404 AOU405	TO-251	Single	IN D	No	No	-	General Purpose	-30	20	-18	-18	60	30	34	60	-	-2.4	920	122	18.7	5.4	4.6 9	20
AOU405 AOU408	TO-251	Single	r'	No	No	-	General Purpose	105	25	-18 40	-18	100	50	28	00		-2.4 4	2038	85	38.5	10	12.7	31.5
AOU412	TO-220	Single	N N	No	No	-	SMPS High Side	30	20	85	65	100	50	7.5	11		2.5	1320	154	13.3	6.6	7.2	22
AOU412 AOU413	TO-251	Single	, D	No	No	-	General Purpose	-40	20	-12	-12	50	25	45	69		-3	657	63	14.1	4.1	8	24
AOU413	TO-251	Single	NI	No	No	-	SMPS Low Side	30	20	85	73	100	50	5.7	7.5		2.4	6060	355	46.4	15.6	15.7	55.5
AOU414	TO-251	Single	P	No	No	 	Inverter	-30	20	-18	-18	50	25	22	40		-2.7	1573	211	29.3	7	11.7	42
AOU436	TO-251	Single	N	No	No	 	SMPS High Side	30	20	57	40	50	20	8.5	14		3	1520	214	16.2	9.6	7	24.2
AOU438	TO-251	Single	N	No	No	 	SMPS Low Side	30	20	85	63	100	50	4.5	6.5		3	3200	414	33	17.6	12	40
AOU458	TO-251	Single	N	No	No	1	General Purpose	25	20	55	40	50	25	9	15		3	1230	190	13.5	7.75	6.5	22.7
AOU454	TO-251	Single	N	No	No	1	General Purpose	40	20	12	12	20	10	33	47		3	404	37	9.3	2.6	3.5	13.2
AOU456	TO-251	Single	N	No	No	1	General Purpose	25	20	50	50	50	25	7	10		3	2220	275	38	8.2	7.5	30
AOU460	TO-251	Single	N	No	No		SMPS All	25	20	25	25	30	15	14	24		2.5	830	127	15.3	4.3	8	30
7.00-00	10-201	ogio		. 40		1	Om O All	20	20	20	20	50	į	17	27		2.0	000	121	10.0	7.0	·	50