

MPN (型号)	Package	Type	ESD (KV)	VDS (V)	Vgs (V)	Ids (A)	Pd (W)	Vgs(th) max (V)	Rds(on) mΩ(typ) @Vgs=		
									10V	4.5V	2.5V
G11	SOP-8	P	ESD	-12V	±8	-12A	3W	-1V		12mΩ	21mΩ
6616	SOP-8	P+P	ESD	-12V	±8	-16A	3W	-1V		17mΩ	21mΩ
A6	SOT-23	P		-16V	±12	-2.6A	0.9W	-1V		65mΩ	85mΩ
G66	DFN2*2-6L	P		-16V	±12	-5.8A	1.7W	-1V		33mΩ	45mΩ
G33	SOT-23	P		-18V	±12	-4.8A	1W	-1V		47mΩ	68mΩ
G29	SOT-23	P		-18V	±12	-5.8A	1.7W	-1V		29mΩ	36mΩ
G17	SOT-23-3L	P		-18V	±12	-7A	2W	-1V		20mΩ	28mΩ
G16	SOT-23	N		18V	±12	5.5A	1.25W	1.2V		15mΩ	22mΩ
GD1	SOT-23	P		-20V	±12	-2.6A	0.9W	-1V		88mΩ	110mΩ
G1818	SOT-23	P		-20V	±12	-2.6A	0.9W	-1V		55mΩ	70mΩ
2301	SOT-23	P		-20V	±12	-3A	1W	-1V		64mΩ	89mΩ
G2305	SOT-23	P		-20V	±12	-4.8A	1.7W	-1V		45mΩ	60mΩ
3415(L)	SOT-23(-3)	P	ESD	-20V	±10	-5.6A	1.4W	-1V		34mΩ	44mΩ
2302	SOT-23	N		20V	±10	2.9A	1W	1.2V		30mΩ	37mΩ
6703	SOT-23-6	N+P		20V/-20V	±12	2.9A/-3A	1.1W	1.2V		30mΩ/65mΩ	37mΩ/84mΩ
2300	SOT-23	N		20V	±12	5.2A	1.25W	1.5V		21mΩ	25mΩ
9926B	SOP-8	N+N		20V	±10	6A	1.25W	1.2V		26mΩ	36mΩ
2301H	SOT-23	P		-30V	±20	-2.6A	0.9W	-1V		150mΩ	
G3035	SOT-23-3L	P		-30V	±20	-4.1A	1.4W	-3V	48mΩ	60mΩ	
3401	SOT-23	P		-30V	±20	-4.2A	1.2W	-1.3V	50mΩ	64mΩ	95mΩ
3401L	SOT-23-3L	P		-30V	±12	-4.4A	1.2W	-1.3V	50mΩ	64mΩ	95mΩ
4953	SOP-8	P+P		-30V	±20	-5.1A	2.5W	-3V	48mΩ	73mΩ	
9435	SOP-8	P		-30V	±20	-5.1A	2.5W	-3V	48mΩ	73mΩ	
4435.	SOP-8	P		-30V	±20	-9.1A	3.1W	-3V	13mΩ	18.5mΩ	
G16P03	SOP-8	P		-30V	±20	-16A	3W	-3V	10mΩ	14mΩ	
G16P03	DFN3*3-8L	P		-30V	±20	-16A	35W	-1.9V	10.6mΩ	16.3mΩ	
2304	SOT-23	N		30V	±20	3.6A	1.7W	2.2V	47mΩ	61mΩ	
3400	SOT-23	N		30V	±12	5.8A	1.4W	1.4V	28mΩ	31mΩ	45mΩ
3400L	SOT-23-3L	N		30V	±12	5.8A	1.4W	1.4V	28mΩ	31mΩ	45mΩ
6706A	SOP-8	N+P		30V/-30V	±20	6.5A/-5A	2W	2.4V	20mΩ/42mΩ	30mΩ/62mΩ	
G16N03	SOP-8	N		30V	±20	16A	2.5W	3V	8mΩ	11mΩ	
G30N03A	DFN3*3-8L	N	ESD	30V	±20	30A	25W	2.3V	6.3mΩ	9.2mΩ	
50N03	TO-252	N		30V	±20	50A	60W	3V	5.9mΩ		
G80N03	TO-252	N		30V	±20	80A	60W	3V	4.8mΩ		
5P40	SOT-23-3L	P		-40V	±20	-5.3A	2W	-3V	73mΩ	98mΩ	
45P40	TO-252	P		-40V	±20	-50A	65W	-2.5V	13mΩ		
G60N04	TO-220/252	N		40V	±20	60A	60W	1.9V	8.5mΩ	12.5mΩ	
100N04	TO-220	N		40V	±20	100A	90W	1.9V	5.2mΩ	7mΩ	
G120N04A	TO-220	N		40V	±20	120A	130W	2.5V	3.2mΩ	5.5mΩ	
25P06	TO-252	P		-60V	±20	-25A	90W	-3.5V	45mΩ		
03N06	SOT-23-3L	N		60V	±20	3A	1.7W	1.4V	5mΩ (MAX)	125mΩ (MAX)	
06N06L	SOT-23-3L	N		60V	±20	5.5A	1.8W	2.5V	45mΩ	52mΩ	
20N06	TO-252/220	N		60V	±20	20A	40W	3V	37mΩ		
25N06	TO-252	N		60V	±20	25A	50W	3V	18mΩ		
G80N06	TO-220	N		60V	±20	80A	85W	1.5V	8.8mΩ	9.5mΩ	

G110N06	O-220TO-251/25	N		60V	±20	110A	120W	2V	5.2mΩ		
8070	TO-220	N		80V	±25	70A		4V	8mΩ		
8680A	TO-220	N		86V	±20	80A	180W	4V	6.8mΩ		
1002	SOT-23	N		100V	±20	2A	1W	2.5V	185mΩ		
G1002L	SOT-23-3	N		100V	±20	2A	1.1W	2.5V	180mΩ		
G1002	TO-92	N		100V	±20	2A	1.1W	2.5V	185mΩ		
G1003B	SOT-23-3L	N		100V	±25	5A	3.3W	3V	135mΩ	145mΩ	
G1003A	SOT-23-3L	N	ESD	100V	±20	5A	3W	3V	135mΩ		
G1005A	SOT-23-3L	N		100V	±20	5A	1.5W	3V	80mΩ	88mΩ	
G1006A	TO-92	N		100V	±20	6A	3W	3V	140mΩ		
G1007.	SOP-8	N		100V	±20	7A	28W	2.6V	70mΩ		
G1008	SOP-8	N+N		100V	±20	8A	3W	2.5V	110mΩ		
11N10C	TO-251/252	N		100V	±20	11A	35W	2.6V	85mΩ		
G15N10C	TO-252	N		100V	±20	15A	28W	2.6V	70mΩ		
16N10	TO-252	N	ESD	100V	±20	15A	50W	2.5V	67mΩ		
18N10	TO-252	N	ESD	100V	±20	18A	47W	2.5V	56mΩ		
GT120N10	TO-220	N		100V	±20	120A	220W	4.5V	3.7mΩ		
6P10	SOT-23-6	P		-100V	±20	-6A	1.25W	-2.8V	180mΩ	200mΩ	
12P10	TO-251/252	P		-100V	±20	-12A	40W	-3V	170mΩ		
20P10A	TO-252	P		-100V	±20	-20A	85W	-3V	85mΩ		
G3N15	SOT-223	N		150V	±20	3A	2W	2.0V	256mΩ		
G2002	TO-92	N		200V	±20	2A	3W	2.5V	520mΩ		
2002A	SOT-23-6	N		200V	±20	2A	3W	2.5V	520mΩ		
G2005	TO-251	N		200V	±20	5A	30W	2.5V	520mΩ		
5N20A	TO-251/252	N		200V	±30	5A	78W	1.5V/3V	490mΩ		
630A	TO-251/252	N		200V	±30	9A	83W	2.5V	0.21Ω		
18N20	TO-251/252	N		200V	±30	18A	65.8W	3V	0.136Ω		
9N40	TO-251/252	N		400V	±30	9A					
G1N50	TO-92/SOT-89	N		500V	±30	1A	3.1W	4V	8Ω		

GOFORD SEMICONDUCTOR

<http://www.gofordsemi.com>

Add:F501-512,HUACHUANGDA CULTURAL & IND'L PARK, HAIHUI ROAD, DISTRICT 49,BAO'AN, SHENZHEN, CHINA 518054