



















						DC41			
Comment	Description	Designator	Footprint	LibRef	Qua	ed Curr ent	Rati	Tole ranc e	Valu
2	Capacitor	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C80, C96, C98, C99, C101, C102, C104, C105, C107, C108, C109, C110, C113, C114	C0201	Cap	37		6.3V		0.1u
?	Capacitor	C13, C14, C15, C16, C29, C42, C54, C60, C66, C73, C74, C82, C88, C95, C97, C100, C103 C28, C30, C33, C35, C36, C48, C119, C122, C130, C131, C132, C	00402	Сар	17		6.3V		10u F
?	Capacitor		C0603_H	Сар	17		16V		10u F 0.1u
,	Capacitor	C31, C32, C34, C118, C120, C121, C123, C125, C126, C127, C148, C149, C150	00402	Cap	13		16V	H	F 0.47
?	Capacitor	C37, C38, C39, C40, C41, C49, C50, C51, C52, C53 C43, C44, C45, C46, C47, C55, C56, C57, C58, C59, C61, C62,	00402	Cap	10		16V		uf
,	Capacitor	C63, C64, C65, C67, C68, C69, C70, C71, C72, C75, C76, C77, C78, C79, C81, C83, C84, C85, C86, C87, C89, C90, C91, C92, C93	C0402	Cap	37		6.3V		0.47 uF
,	Capacitor	C94	00402	Cap	1		16V		47n F
2	Capacitor	C106	00402	Сар	1		100 V		100 0pF
,	Capacitor	C111, C112	00201	Сар	2		6.3V		27p F 470
•	Capacitor	C115, C116, C117	00201	Cap	3	-	25V	Н	pF 4.7L
	Capacitor	C124, C128, C129 C134, C135, C143	00402 00605 M	Cap	3		16V	Н	F 22u
	Capacitor	C134, C135, C143 C139, C144, C145, C146, C147	C1210	Cap	- 5		6.3V		100
	Capacitor	C140	00402	Cap	1	Г	16V		33n F
	Light Emitting Diode	D1, D7, D8	LED0603_M	LED	3				REC
	Light Emitting Diode	D2, D6, D9	LED0603_M	LED	9				YEL LO W
		100,000			ľ		П		GRE
	Light Emitting Diode	D3, D4, D5	LED0603_M	LED	3		Н		EN
AINIDIMM 44	244-pin miniDIMM pads	л	miniDMM244	MINIDI MM244	1	·	Ц	Ц	
K1005HM 41-T Vurth	Bead Inductor	L1, L2, L3, L4, L5, L7	L0402_H	Bead	6	300 mA	H	H	240
44383230 7	Inductor	Ló	L2520_H	Ind	L	L	L	20%	4.7L H
OFE252012 -R47M+P2									0.47
-R47M+P2	Inductor Small Signal MOSFET, -8.0V,	18, 19	L2520_H	Ind NTR210	2	-	Н	20%	uH
VTR2101P	-3.7 A, Single P-Channel, SOT-23 N-Channel Logic Level	01	S0T23-H	1P	1	L	H	H	L
JDS331N	N-Channel Logic Level Enhancement Mode Field Effect Transistor	02, 03	SSOT-3,H	NDS33 1N	2	L	L	L	L
	Resistor	R1, R2, R3, R4, R59, R60, R62	R0402	Res	7	Ĺ	L	5%	OPE N
	Resistor	RS, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27	R0201	Res	23			1%	40.2
	Resistor Resistor	R28, R29, R30 R31	R0402 R0201	Res Res	3			1%	80.6 240
		R32, R39, R40, R41, R45, R46, R47, R48, R94, R95, R99, R100, R105, R106, R109, R111, R112, R119, R120, R177, R190, R191,							
•	Resistor	R192, R193, R197, R198	R0402	Res	26		Н	5%	4.7K
		R33, R103, R115, R116, R117, R123, R124, R125, R126, R127, R128, R129, R130, R131, R132, R133, R143, R144, R145, R146, R147, R148, R149, R150, R151, R152, R153, R154, R155, R156,							
,	Resistor	R157, R158, R159, R160, R161, R162, R163, R164, R165, R166, R167, R168, R169, R170, R171, R172, R173, R174, R175, R176	R0402	Res	50			5%	0
,	Resistor	R34, R35, R64	R0402	Res	3			1%	2.37 K
		R36, R37, R38, R63, R65, R66, R67, R69, R72, R73, R74, R75, R76, R77, R82, R84, R90, R93, R96, R97, R98, R101, R102, R104, R107, R108, R110, R113, R114, R118, R121, R122, R140,							
/ageo AC0201JR- 0710KL	Besistor	R104, R107, R108, R110, R113, R114, R118, R121, R122, R140, R200, R201, R202, R203, R204, R205, R206, R207, R210, R211, R212, R213, R214, R215, R216, R217	R0201	Res	49			5%	108
AC0201JR-	Resistor	R200, R201, R202, R203, R204, R205, R206, R207, R210, R211, R212, R213, R214, R215, R216, R217	R0201	Res	49			5%	10K
AC0201JR-	Resistor	R200, R201, R202, R203, R204, R205, R206, R207, R210, R211, R212, R213, R214, R215, R216, R217 R42, R134, R135, R136, R137, R178 R43	R0603	Res Res	49			1%	4.64 K
AC0201JR-		800, 8201, 8202, 901, 8204, 8204, 8205, 8206, 8207, 8210, 8211, 842, 823, 821, 8215, 8216, 8217, 842, 8234, 8235, 8236, 8237, 82178 843, 8279, 8236, 8236, 8237, 8237, 8237, 844, 8279, 8236, 823, 8257, 845, 8279, 8236, 823, 8257, 847, 8279, 8236, 823, 8257, 848, 8279, 8236, 823, 8257, 849, 8250, 823, 823, 8257, 849, 8250, 823, 823, 8237, 840, 8250, 823, 823, 8237, 841, 8279, 8236, 823, 8237, 842, 8279, 8236, 8237, 843, 8279, 8236, 8237, 844, 8279, 8236, 8237, 845, 8279, 8236, 8237, 845, 8279, 8236, 8237, 847, 8279, 8279, 847, 8479, 847, 8479, 84		Res Res Res Res	49 6 1 3				
AC0201JR-	Resistor Resistor	R200, R201, R202, R203, R204, R205, R206, R207, R210, R211, R212, R213, R214, R215, R216, R217 R42, R134, R135, R136, R137, R178 R43 R44, R179, R180	R0603 R0603	Res Res Res Res	49 6 1 3 4			1%	4.64 K
AC0201JR-	Basistor Basistor Basistor Basistor Basistor	800, 2019, 8002, 2019, ROM, 8005, SDOR, 8007, R210, R211, 800, R334, R135, R134, R317, R378 803, R334, R135, R134, R317, R378 803 804 R379, R130 806 R00, R371, R331, R332, R332, R332, R334, R344, R345, R345, R351, R64, R55, R65, R57, R58, R332, R332, R344, R344, R344, R346, R345	80603 80603 80402 80201	Res Res Res Res Res	12			1% 1% 1%	4.64 K 1K 75
AC0201JR-	Basiston Basiston Basiston Basiston	800, 2019, 8002, 2019, ROM, 8005, E005, E007, ROM, ROM, ROM, ROM, ROM, ROM, ROM, ROM	80603 80603 80602 80201	Res	4			1% 1% 1%	4.64 K 1K 75
AC0201JR-	Basistor Basistor Basistor Basistor Basistor	800, 2019, 8002, 2019, ROM, 8005, SDOR, 8007, R210, R211, 800, R334, R135, R134, R317, R378 803, R334, R135, R134, R317, R378 803 804 R379, R130 806 R00, R371, R331, R332, R332, R332, R334, R344, R345, R345, R351, R64, R55, R65, R57, R58, R332, R332, R344, R344, R344, R346, R345	80603 80603 80402 80201	Res	12			1% 1% 1%	4.64 K 1K 75 22 1.58 510 41.2 K
AC0201JR-	Basistor	2000 EDIT DES 2001 SOST DANS DANS DONE DONE DONE DONE DONE DONE DONE DONE	806603 806003 806003 800001 80000 80400 80400 80400 80400	Res Res Res Res Res	12			1% 1% 1% 1% 5% 1%	4.64 K 1K 75 22 1.58 510 41.2 K
AC0201JR-	Basishor	SOME GOTH COME SOUR SOUR SOUR SOUR SOUR SOUR SOUR SOUR	80600 806000 80600	Res	12			1% 1% 1% 1% 1% 5% 5% 1%	4.64 K 1K 75 22 1.58 510 41.2 K 57.6 K
AC0201JR-	Basistor	2000 EDIT DES 2001 SOST DANS DANS DONE DONE DONE DONE DONE DONE DONE DONE	806603 806003 806003 800001 80000 80400 80400 80400 80400	Res Res Res Res Res	12			1% 1% 1% 1% 5% 1%	4.64 K 1K 75 22 1.58 510 41.2 K 25K K 162 K 162 K
AC0201JR-	Resistor	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	804/23 804/23 804/25 804/27 804/25 804/25 804/25 804/25 804/25 804/25 804/25	Res Res Res Res Res Res Res Res	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.58 510 41.2 K 25K 162 K 162 K 143 K
AC0201JR-	Residence	2000 EDIO 1,000 2001 2004 2004 2006 EDIO 2019 EDIO 1,001 EDIO 2019 EDIO 1,001	80463 80463 80464	Res Res Res Res Res Res Res	12			1% 1% 1% 1% 5% 5% 1% 1% 1%	4.64 K 1K 75 22 1.58 510 41.2 K 25K K 162 K 162 K
NO.2018- 1710KL	Besidose Besidos Besid	2006 EDIO 1000 2001 2001 2004 EDIO 600 EDIO 2010 EDIO 1001 EDIO 6001 EDIO 60	66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403	Res Res Res Res Res Res Res Res Res Res	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
ACQCOLIFICATION CONTROL CONTRO	Besidose Besidos Besid	2006 EDD 1000 2001 2004 2004 EDD 2006 EDD 2019 EDT 1 2007 EDD 1000 EDD 1000 EDD 1000 EDD 2019 EDT 1 2007 EDD 1000 EDD 1000 EDD 1000 EDD 2019 EDD 1 2007 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2008 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2008 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2009 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2009 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2009 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2009 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2009 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1000 EDD 1 2009 EDD 1000 EDD	60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401 60401	Res	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018- 7710KL	Resistante	2006 EDIO 1000 2001 2001 2004 EDIO 600 EDIO 2010 EDIO 1001 EDIO 6001 EDIO 60	66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403 66403	Res Res Res Res Res Res Res Res Res Res	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018- 7710KL	Beachine Bea	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	66403 66403	Res	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018-0710KL	Besidor Bes	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	66403 66403	Res	12		Cat alo	1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018-0710KL	Besister Bes	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 604000	Res	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
INIX- INIX-	Beaution Beauti	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 604000	Riss Riss Riss Riss Riss Riss Riss Riss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO20218-0710KL	Besidor Bes	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 60400	Riss Riss Riss Riss Riss Riss Riss Riss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.5K 510 41.2 K 225K K 225K 162 K 22.1 K
CO2015E- CT CO2015E- CT CO201- LG CT	Basister Bas	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 60400	Riss Riss Riss Riss Riss Riss Riss Riss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018-710KL NEXT-710KL ATT-11128 ATT-11128 ATT-1128	Besidor Bes	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 60400	Riss Riss Riss Riss Riss Riss Riss Riss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
NUX. C17200-110KL NUX. C17200-110KL RT411128 RT411128 SAA02E48 JUOT SAA02E48 SAFET SAA256-ST	Besidor Bes	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 60400	Ros	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.5K 510 41.2 K 225K K 225K 162 K 22.1 K
NUX. C17200-110KL NUX. C17200-110KL RT411128 RT411128 SAA02E48 JUOT SAA02E48 SAFET SAA256-ST	Besistor Besist	2006, EDIT DESC 2001, EDIT DAN EDIT DESC EDIT SETTE, EDIT DESC EDI	60400 60400 60400 60500 60500 60500 60400	Ros	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
NUX. C17200-110KL NUX. C17200-110KL RT411128 RT411128 SAA02E48 JUOT SAA02E48 SAFET SAA256-ST	Basister Basist	2006 EDIO 1000 2001 2001 2004 2005 EDIO 2010 E	60400 60400	Ros	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
INIX-	Basister Basist	2006, EDIT DESC 2001, EDIT DAN EDIT DESC EDIT SETTE, EDIT DESC EDI	60400 60400	Ros	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
INIX-	Besidor Bes	2006 E011 (2006 E013 E014 E015 E016 E017 E017 E017 E017 E017 E017 E017 E017	60400 60400	Ros	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO20116-CO2011	Basister Basist	2006 E011 (2006 E013 E014 E015 E016 E017 E017 E017 E017 E017 E017 E017 E017	60400 60400	Riss Riss Riss Riss Riss Riss Riss Riss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018A-CO2018	Basister Bas	2006, EDIT DESCRIPTION DESCRIP	60400 60400	Ros	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018A-CO2018	Basister Basist	2006, EDIT DESC. 2001, EDIT DAN EDIT DESC. 2001, EDIT DES	60400 60400	Biss Biss Biss Biss Biss Biss Biss Biss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO0018A-CO0018	Basister Bas	2006, EDIT (2006, EDIT), EDIT (2006, EDIT, EDIT, EDIT, EDIT, EDIT (2006, EDIT, EDIT, EDIT, EDIT, EDIT (2006, EDIT,	60400 60400	Biss Biss Biss Biss Biss Biss Biss Biss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.59 510 41.3 K 225K 57.6 K 162 22.1 K 143 K 143 K
CO2018E-CO2018	Besidon Bes	2006 E001 (2006 E001 E001 E001 E001 E001 E001 E001 E	60000 600000 60000 60000 60000 60000 60000 60000 60000 60000 60000 60000 600000 600000 600000 60000 60000 600000 60000 60000 60000 60000 6	Biss Biss Biss Biss Biss Biss Biss Biss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.5K 510 41.2 K 225K K 225K 162 K 22.1 K
CO2018E-CO2018	Besidon Bes	2006, EDIT (2006, EDIT), EDIT (2006, EDIT, EDIT, EDIT, EDIT, EDIT (2006, EDIT, EDIT, EDIT, EDIT, EDIT (2006, EDIT,	60000 600000 600000 600000 600000 60000 60000 60000 60000 60000 60000 60000 60000 60000 600000 60000 60000 60000 60000 60000 60000 60000 60000 60000 60000 6	Biss Biss Biss Biss Biss Biss Biss Biss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K 1K 75 22 1.5K 510 41.2 K 225K K 225K 162 K 22.1 K
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Basister Basist	2006 E001 (2006 E001 E001 E001 E001 E001 E001 E001 E	60000 600000 60000 60000 60000 60000 60000 60000 60000 60000 60000 60000 600000 600000 600000 60000 60000 600000 60000 60000 60000 60000 6	Biss Biss Biss Biss Biss Biss Biss Biss	12			1% 1% 1% 1% 1% 5% 1% 5% 1% 1%	4.64 K K K K K K K K K K K K K K K K K K K