

Item #	mn Name Error:Manufa	#Column Name Error:Manufacturer No	Quantity	#Column Name Error:Note	Designator	Description	Footprint	Comment	LibRef
1			1		C1	Cap_Cer	C0603	GRM1857U1A103JA44D	10nF, 10V
2			2		C2, C3	Cap_Cer	C0603	06035A180J4T2A	18pF, 50V
3			2		C4, C8	Cap_Cer	C0603	06035A820KAT2A	82pF, 50V
4			3		C5, C7, C9	Cap_Cer	C0603	NBC	NBC
5			1		C6	Cap_Cer	C0603	06033A121KAT2A	120pF, 50V
6			1		C10	Cap_Cer	C0603	GRM188R72A104KA35J	100nF, 16V
7			2		C11, C13	Cap_Cer	C0603	GRM188C81C106MA73D	10uF, 16V
8			2		C12, C16	Cap_Cer	C0603	06033C105KAT2A	1uF, 25V
9			2		C14, C15	Cap_Cer	C0603	C0603X474J4RACTU	470nF, 16V
10			2		FB1, FB4	Inductor	SIMID 0805	B82498F3151G000	150nH
11			2		FB2, FB3	Inductor	SIMID 0805	B82498F3331J	330nH
12			1		FB5	Inductor	SIMID 0805	NBI	NBI
13			1		J1	DDS/DAC Synthesizer	TSSOP28	AD9851	AD9851
14			1		P1	HEADER	HEAD9-90	68000-236HLF	HEADER1X188
15			2		R1, R2	Resistor	RESC0603	NB	NB
16			1		R3	Resistor	RESC0603	CRCW06036K80JNEA	6K8, 100mW_1
17			1		R4	Resistor	RESC2512	RC2512FK-7W120RL	120R0, 2W
18			1		R5	Resistor	RESC0603	CRCW0603240RFKEAC	240R0, 100mW
19			1		R6	Resistor	RESC0603	CRCW0603390RFKEA	390R0, 100mW
20			1		T1	Signal Transformers	Mini-Circuits_0_MFG	TC1-1T+	Transformer
21			1		U1	Voltage Regulator	SOT-223-4	LM317EMP	LM317EMP 3V3
22			1		U2	AMPLIFIER	SOT-89-3	GALI-4+	GALI-4+
23			1		U3	Voltage Regulator	SOIC8	UA78L05ACDR	UA78L05ACDR 5V
24			1		Y1	Crystal Oscillator	OScillator	ASV-150.000MHZ-E-C-T	OSCILATOR