

Item	Qty	Ref - Des	Desc	Manufacturer's Part Number
<b>REQUIRED CIRCUIT COMPONENTS:</b>				
1	3	CIN1,CIN2,CO5	CAP, 0805 10uF 10% 6.3V X5R	AVX 08056D106KAT2A
2	3	CO1,CO2,CO3	CAP, 2200uF 20% 6.3V TANT	VISHAY SPRAGUE 592D228X96R3X2T20H
3	1	L1	IND, 1.5uH	COILCRAFT DO3314-152MX
4	1	RLMT	RES, 0402 44.2K OHMS 1% 1/16W	VISHAY CRCW040244K2FKED
5	1	R4	RES, 0402 1M OHMS 1% 1/16W	VISHAY CRCW04021M00FKED
6	1	R5	RES, 0402 432K OHMS 1% 1/16W	VISHAY CRCW0402432KFKED
7	1	U1	IC, LTC3125EDCB	LINEAR TECH. LTC3125EDCB
<b>ADDITIONAL DEMO BOARD CIRCUIT COMPONENTS:</b>				
1	0	CFF,CP	CAP, 0402 OPTION	OPTION
2	1	C1	CAP, 3528 68uF 20% 6.3V POSCAP	SANYO POSCAP 6TPB68M
3	1	J1	CONN,BNC,5 PINS	CONNEX 112404
4	0	CO4	CAP, 2200uF 20% 6.3V TANT OPTION	VISHAY SPRAGUE 592D228X96R3X2T20H OPTION
5	0	CO6	CAP, BZ05 22mF -20/+80% 4.5V OPTION	AVX BZ054B223ZS OPTION
6	1	Q1	XSTR,SUD50N03-10CP MOSFET	SILICONIX SUD50N03-10CP
7	1	R1	RES, 0603 10K OHMS 5% 1/10W	VISHAY CRCW060310K0JNEA
8	1	R2	RES, 0603 51 OHMS 5% 1/10W	VISHAY CRCW060351R0JNEA
9	1	R3	RES,2512 0.01 OHM 5% 1W	PANASONIC ERJ-M1WSF10MU
<b>HARDWARE</b>				
1	6	TP1,E1,E2,E3,E4,E5	TURRET	MILL MAX 2501-2-00-80-00-00-07-0
2	1	JP1	HEADER, 3P 2mm	SAMTEC TMM-103-02-L-S
3	1	JP1	SHUNT, 2mm	SAMTEC 2SN-BK-G
4	4		STANDOFF, SNAP ON	KEYSTONE_8831