

Item No	Component	Description	Drawing	Quantity
	CAP1072SMT	Capacitor ceramic 1206 10uF 10V	Generic	1
Manuf/Distrib Info C25				
	CAP1124SMT	Capacitor Ceramic 0402 10p 50V	Generic	13
Manuf/Distrib Info C3,8,14,15,16,20,21,22,23,24,27,28,31				
	CAP1125SMT	Capacitor Ceramic 0402 15p 50V	Generic	1
Manuf/Distrib Info C17				
	CAP1126SMT	Capacitor Ceramic 0402 33p 50V	Generic	3
Manuf/Distrib Info C2,4,13				
	CAP1128SMT	Capacitor Ceramic 0402 470p 50V	Generic	1
Manuf/Distrib Info C26				
	CAP1129SMT	Capacitor Ceramic 0402 1n 50V	Generic	3
Manuf/Distrib Info C9,10,29				
	CAP1130SMT	Capacitor Ceramic 0402 2n2 50V	Generic	1
Manuf/Distrib Info C5				
	CAP1131SMT	Capacitor Ceramic 0402 33n 50V	Generic	1
Manuf/Distrib Info C11				
	CAP1132SMT	Capacitor Ceramic 0805 2u2 10V	Generic	1
Manuf/Distrib Info C12				

Item No	Component	Description	Drawing	Quantity
	NOT FITTED	These components unpopulated		10
Manuf/Distrib Info				
C1,C6,C7,D1,R13,R20,R21,R23,Q1,U1,L5				
	PCB2509PC2	PCB PDE 2509	KM V2	1
Manuf/Distrib Info				
	RES7000SMT	Resistor 0R0 0603 1% 0.063W 100ppm	Generic	4
Manuf/Distrib Info				
R16,19,26,27				
	RES72R2SMT	Resistor 2R2 0603 5% 0.063W 500ppm	Generic	1
Manuf/Distrib Info				
R28				
	RES8000SMT	Resistor 0R0 0402 1%	Generic	2
Manuf/Distrib Info				
R5,14				
	RES8102SMT	Resistor 1K 0402 1%	Generic	2
Manuf/Distrib Info				
R10,12				
	RES8103SMT	Resistor 10K 0402 1%	Generic	3
Manuf/Distrib Info				
R4,7,8				
	RES8104SMT	Resistor 100K 0402 1%	Generic	1
Manuf/Distrib Info				
R25				
	RES8114SMT	Resistor 110K 0402 1%	Generic	1
Manuf/Distrib Info				
R22				
	RES8222SMT	Resistor 2K2 0402 1%	Generic	3
Manuf/Distrib Info				
R6,9,15				

Item No	Component	Description	Drawing	Quantity
	RES8223SMT	Resistor 22K 0402 1%	Generic	2
Manuf/Distrib Info				
	R2,3			
	RES8271SMT	Resistor 270R 0402 1%	Generic	3
Manuf/Distrib Info				
	R17,18,24			
	RES8512SMT	Resistor 5K1 0402 1%	Generic	1
Manuf/Distrib Info				
	R11			
	RES8820SMT	Resistor 82R 0402 1%	Generic	1
Manuf/Distrib Info				
	R1			
	SCN2115SMT	KIRK module		1
Manuf/Distrib Info KIRK				
	IC1	KRM1800-V2IRK		
	SCN2117SMT	LP3982 voltage regulator		1
Manuf/Distrib Info National				
	IC3	LP3982IMM-ADJ		