

Item	Qty	Reference	Part Description	Manufacturer / Part #	Kit Qty
				NUMBER OF BOARDS =	930
1	2	C1,C2	CAP., CHIP X7R, 0.1μF, 25V, 0603	AVX, 06033C104KAT2A	1860
2	4	E1-E4	TURRET, Testpoint .094"	MILL-MAX, 2501-2-00-80-00-00-07-0	3720
3	5	E5-E9	TURRET, Testpoint .064"	MILL-MAX, 2308-2-00-80-00-00-07-0	4650
4	2	E10,E11	TURRET, Testpoint .054"	MILL-MAX, 2309-1-00-80-00-00-07-0	1860
5	0	TP1,TP2	(SMT Pads Only)		0
6	2	JP1,JP2	HEADER, 3Pin 1 Row .079CC	SAMTEC, TMM-103-02-L-S	1860
7	2	for (JP1,JP2)	SHUNT, .079" Center	SAMTEC, 2SN-BK-G	1860
8	1	J1	HEADERS, Vertical Dual 2X7 .079CC	MOLEX, 87831-1420	930
9	1	D1	LED, RED, LED-ROHM-SML-010VT	ROHM, SML-010VTT86L	930
10	3	R6,R7,R8	RES., CHIP, 5.10KΩ, 1%, 0603	VISHAY, CRCW06035K10FKEA	2790
11	3	R2,R3,R4	RES., CHIP, 10KΩ, 5%, 0603	VISHAY, CRCW060310K0JNEA	2790
12	1	R5	RES., CHIP, 1KΩ, 5%, 0603	VISHAY, CRCW06031K00JNEA	930
13	1	R9	RES., CHIP, 100KΩ, 5%, 0603	VISHAY, CRCW0603100KJNEA	930
14	1	S1	SWITCH, SMT Push Button	PANASONIC, EVQPE105K	930
15	1	U2	I.C., Serial EEPROM TSSOP8	MICROCHIP, 24LC025-I/ST	930
16	1	(J1)	CABLE ASSY., 8" STRIP	MMT PRECISION CORP., CA-2440	930
17	2		STENCILS (TOP & BOTTOM)	STENCIL DC1496C-1	2

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	0
1	0		DC1496C1-GENERAL BOM		0
2	0	R1	RES., CHIP, 0.1 Ohm, 1/8W, 1%, 1206	IRC, LRC-LR1206LF-01-R100-F	0
3	0	U1	I.C., Battery Gas Gauge with I2C	LINEAR TECH., LTC2942IDCB	0

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	510
1	1		DC1496C1-GENERAL BOM		1
2	1	R1	RES., CHIP, 0.1 Ohm, 1/8W, 1%, 1206	IRC, LRC-LR1206LF-01-R100-F	510
3	1	U1	I.C., Battery Gas Gauge with I2C	LINEAR TECH., LTC2942IDCB	510

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	110
1	1		DC1496C1-GENERAL BOM		1
2	0	R1(OPT)	RES., 1206		0
3	1	U1	I.C., Battery Gas Gauge with I2C	LINEAR TECH., LTC2941IDCB-1	110

<i>Item</i>	<i>Qty</i>	<i>Reference</i>	<i>Part Description</i>	<i>Manufacturer / Part #</i>	<i>Kit Qty</i>
				NUMBER OF BOARDS =	310
1	1		DC1496C1-GENERAL BOM		1
2	0	R1(OPT)	RES., 1206		0
3	1	U1	I.C., Battery Gas Gauge with I2C	LINEAR TECH., LTC2942IDCB-1	310