

ITEM No:	ITEM NAME / DESCRIPTION	PART NUMBER	MANUFACTURER	QUANTITY
1	SC CAP 0402 1n00 25V 10% X7R	CC0402KRX7R8BB102	YAGEO	2,032
2	SC CAP 0402 47n00 25V 10% X7R	0402B473K250CT	WALSIN	174,469
3	SC CAP 0402 1n00 50V 5% C0G	0402N102J500CT	WALSIN	295,063
4	SC CAP 1210 15n00 630V 5% C0G	CGA6L4NP02J153J160AA	TDK	148,706
5	SC CAP 0603 10n00 50V 5% C0G	GRM1885C1H103JA01D	MURATA	373,369
6	SC CAP 0402 2n200 25V 5% C0G	C0402C222J5RAC7867	KEMET	1,342,423
7	SC CAP 0402 100n00 16V 10% X7R	0402B104K160CT	WALSIN	120,602
8	SN DIO TUMD2SM RRE02VSM6STR 600V	RRE02VSM6STR	ROHM SEMICONDUCTOR	94,339
9	DIODE GEN PURP 600V 1A SMA	RS1J-13-F	DIODES INCORPORATED	280,380
10	SZ DIO SOD523 BZT52C10T* 10V 0W10	BZT52C10T-TP	Micro Commercial Components	96,963
11	SU DIO 0402 75V 0A150	CDSQR4148	COMCHIP	187,835
	SU DIO 0402 75V 0A151	CEN1422	CENTRAL Semiconductor Corp.	1,124,845
12	SZ DIO SOD323F 10V 0W5	DDZ15CSF-7	DIODES INCORPORATED	74,061
	SZ DIO SOD323F 10V 0W6	TDZ10J	NEXPERIA	113,862
13	600V 0A1FN / DISCRETE MOSFET DEVICE	DN2470K4-G	MICROCHIP	4,330
	600V 0A1FN / DISCRETE MOSFET DEVICE	CPC3960ZTR	IXYS Integrated Circuits Division	43,780
14	Trans GP BJT NPN 45V 0.1A 100mW 3-Pin SOT-883 T/R	BC847BT-7-F	DIODES INCORPORATED	97,373
15	S_ TRN DPAK STD13NM60N 600V 11A FN	STD13NM60NT4-TR	STMicroelectronics	11,460
16	S_ TRN 5x5 STL7N60M2 650V 5A0 FN	STL7N60M2	STMicroelectronics	179,723
17	S_ TRN SOT523 2N7002T 60V A115 FN	2N7002T-7-F	DIODES INCORPORATED	121,934
18	SC RES 0402 100K00 0W063 1% T100	WR04X1003FTL	WALSIN	185,127
19	SC RES 0805 750K00 0W125 1% T100	WK08V7503FTL	WALSIN	299,669
20	SC RES 0402 4K99 0W063 1% T100	RK73H1ETTP4991F	KOA	283,523
21	SC RES 0402 24K90 0W063 1% T100	WR04X2492FTL	WALSIN	99,325
22	SC RES 0402 165K00 0W062 1% T100	WR04X1653FTL	WALSIN	104,990
23	SC RES 0402 1K00 0W1 1% T100	WR04X1001FTL	WALSIN	278,201
24	SC RES 0402 4M70 0W063 1% T100	WR04W4704FTL	WALSIN	101,022
25	SC RES 0402 1M00 0W063 1% T100	WR04X1004FTL	WALSIN	260,982
26	SC RES 0603 499R00 0W1 1% T100	WR06X4990FTL	WALSIN	92,663
27	SC RES 0402 10K00 0W1 1% T100	WR04X1002FTL	WALSIN	32,116
28	S_ IC QFN16 PIC16F1615-I/ML	PIC16F1615-I/ML	MICROCHIP	91,104
29	S_ IC SOT23-3 MAX6035AAUR50+T	MAX6035AAUR50+T	MAXIM INTEGRATED	47,683

OTHER SMT PARTS

1	SC CAP 0402 220n00 16V 10% X7R	GRM155R71C224KA12D	MURATA	43,855
2	SC CAP 0402 220n00 16V 10% X7R	0402B224K160CT	WALSIN	150,000
3	0402 1M OHM 1% 0W063			3,424
4	S_ TPN SOT523 BC847BT* 45V 0A1 BN	BC847BM-TP	Micro Commercial Components	4,294