

**LISTADO DIGIKEY**

Index	Quantity	Part Number	Description	Customer Reference	Backorder Quantity	Unit Price
1	2	<a href="#">122-1481-ND</a>	IC SPARTAN-3E FPGA 1600K 320-FBG		0	67.56000
2	4	<a href="#">122-1288-5-ND</a>	IC PROM SRL FOR 4M GATE 20-TSSOP		0	6.95000
3	2	<a href="#">1016-1102-5-ND</a>	IC TXRX RS232 ESD TRUE 16NSOIC		0	1.51000
4	2	<a href="#">296-21923-1-ND</a>	IC SRL BUS TXRX UNVRSL 16-TSSOP		0	1.93000
5	20	<a href="#">160-1176-1-ND</a>	LED RED CLEAR 0805 SMD		0	0.28800
6	100	<a href="#">311-1351-1-ND</a>	CAP CERAMIC .001UF 50V X7R 0402		0	0.01250
7	100	<a href="#">478-5007-1-ND</a>	CAP CER 10000PF 50V 5% X7R 0603		0	0.07150
8	100	<a href="#">478-3713-1-ND</a>	CAP CER 0.1UF 25V 5% X7R 0603		0	0.24830
9	30	<a href="#">478-5165-1-ND</a>	CAP CER 10UF 16V 10% X5R 0805		0	0.33000
10	20	<a href="#">478-1692-1-ND</a>	CAP TANT 47UF 6.3V 10% 1210		0	0.56600
11	100	<a href="#">311-33.0HRCT-ND</a>	RES 33.0 OHM 1/10W 1% 0603 SMD		0	0.00790
12	100	<a href="#">311-330HRCT-ND</a>	RES 330 OHM 1/10W 1% 0603 SMD		0	0.00790
13	100	<a href="#">311-470HRCT-ND</a>	RES 470 OHM 1/10W 1% 0603 SMD		0	0.00790
14	100	<a href="#">311-510HRCT-ND</a>	RES 510 OHM 1/10W 1% 0603 SMD		0	0.00790
15	100	<a href="#">311-1.50KHRCT-ND</a>	RES 1.50K OHM 1/10W 1% 0603 SMD		0	0.00790
16	100	<a href="#">311-4.70KHRCT-ND</a>	RES 4.70K OHM 1/10W 1% 0603 SMD		0	0.00790
17	100	<a href="#">311-10.0KHRCT-ND</a>	RES 10.0K OHM 1/10W 1% 0603 SMD		0	0.00790
18	4	<a href="#">535-9195-5-ND</a>	OSCILLATOR 32.000MHZ 3.3V 1/2-SZ		0	171000
19	4	<a href="#">535-9237-5-ND</a>	OSCILLATOR 50.000MHZ 3.3V FULLSZ		0	195000
20	2	<a href="#">296-17835-1-ND</a>	IC PWR MGMT TRIPLE-SUPPLY 20-QFN		0	570000
21	25	<a href="#">399-1171-1-ND</a>	CAP .10UF 50V CERAMIC X7R 0805		0	0.15400
22	25	<a href="#">399-1150-1-ND</a>	CAP 1500PF 50V CERAMIC X7R 0805		0	0.15400

23	10	<a href="#">478-3768-1-ND</a>	CAP CER 10000PF 50V 5% X7R 0805		0	0.31900
24	10	<a href="#">478-1304-1-ND</a>	CAP CER 10PF 50V 5% NP0 0805		0	0.08300
25	20	<a href="#">478-4976-1-ND</a>	CAP TANT 100UF 6.3V 10% 1210		0	0.74000
26	15	<a href="#">399-3683-1-ND</a>	CAP TANT 10UF 6.3V 10% 1206		0	0.36500
27	50	<a href="#">311-22.0KCRCT-ND</a>	RES 22.0K OHM 1/8W 1% 0805 SMD		0	0.01620
28	50	<a href="#">311-620KCRCT-ND</a>	RES 620K OHM 1/8W 1% 0805 SMD		0	0.01620
29	50	<a href="#">311-154KCRCT-ND</a>	RES 154K OHM 1/8W 1% 0805 SMD		0	0.01620
30	50	<a href="#">311-330CRCT-ND</a>	RES 330 OHM 1/8W 1% 0805 SMD		0	0.01620
31	50	<a href="#">311-56.0CRCT-ND</a>	RES 56.0 OHM 1/8W 1% 0805 SMD		0	0.01620
32	50	<a href="#">311-365KCRCT-ND</a>	RES 365K OHM 1/8W 1% 0805 SMD		0	0.01620
33	10	<a href="#">311-.033TCT-ND</a>	RES .033 OHM 1W 1% 2512 SMD		0	0.53800
34	4	<a href="#">732-1077-1-ND</a>	INDUCTOR POWER 15UH 3.2A SMD		0	288000
35	4	<a href="#">732-1074-1-ND</a>	INDUCTOR POWER 5.0UH 4.9A SMD		0	288000
36	10	<a href="#">SS32-E3/57TGICT-ND</a>	DIODE SCHOTTKY 3A 20V SMC		0	0.49400
37	5	<a href="#">SMBJ5339B-TPMSCT-ND</a>	DIODE ZENER 5W 5.6V SMB		0	0.90000
38	5	<a href="#">SMBJ5341B-TPMSCT-ND</a>	DIODE ZENER 5W 6.2V SMB		0	0.90000
39	10	<a href="#">160-1167-1-ND</a>	LED RED CLEAR 1206 SMD		0	0.27000
40	10	<a href="#">160-1168-1-ND</a>	LED RED ORANGE CLEAR 1206 SMD		0	0.31500
41	10	<a href="#">SI2323DS-T1-GE3CT-ND</a>	MOSFET P-CH 20V 3.7A SOT23-3		0	118000
42	2	<a href="#">768-1010-1-ND</a>	IC USB FS DUAL UART/FIFO 48-LQFP		0	699000
43	10	<a href="#">93LC46BT-I/OTCT-ND</a>	IC EEPROM 1KBIT 2MHZ SOT23-6		0	0.20000
44	8	<a href="#">296-21012-1-ND</a>	IC BUS BUFFER TRI-ST SC705		0	0.61000
45	8	<a href="#">296-21011-1-ND</a>	IC BUS BUFFER TRI-ST SOT235		0	0.61000

46	25	<a href="#">296-11603-1-ND</a>	IC BUS BUFF TRI-ST N-INV SOT235		0	0.32200
47	25	<a href="#">296-11604-1-ND</a>	IC BUS BUFF TRI-ST N-INV SC705		0	0.32200
48	10	<a href="#">160-1443-1-ND</a>	LED GREEN CLEAR THIN 0603 SMD		0	0.31500
49	10	<a href="#">160-1436-1-ND</a>	LED SUPER RED CLEAR 0603 SMD		0	0.33300
50	20	<a href="#">445-5367-1-ND</a>	CAP CER 47PF 50V C0G 1% 0603		0	0.38500
51	30	<a href="#">478-6212-1-ND</a>	CAP CER 2.2UF 10V 10% X5R 0603		0	0.15400
52	100	<a href="#">311-27.0HRCT-ND</a>	RES 27.0 OHM 1/10W 1% 0603 SMD		0	0.00790
53	100	<a href="#">311-100HRCT-ND</a>	RES 100 OHM 1/10W 1% 0603 SMD		0	0.00790
54	100	<a href="#">311-1.00KHRCT-ND</a>	RES 1.00K OHM 1/10W 1% 0603 SMD		0	0.00790
55	100	<a href="#">311-2.20KHRCT-ND</a>	RES 2.20K OHM 1/10W 1% 0603 SMD		0	0.00790
56	100	<a href="#">311-100KHRCT-ND</a>	RES 100K OHM 1/10W 1% 0603 SMD		0	0.00790
57	25	<a href="#">732-1609-1-ND</a>	FERRITE BEAD 2200 OHM .20A 0805		0	0.13600
58	25	<a href="#">732-1610-1-ND</a>	FERRITE BEAD 2700 OHM .20A 0805		0	0.12760
59	10	<a href="#">478-2109-1-ND</a>	RESONATOR CER 6.00MHZ SMD		0	0.48800
60	4	<a href="#">WM17115-ND</a>	CONN USB RECEPTACLE 5POS RT ANG		0	172000
61	5	<a href="#">1016-1201-ND</a>	IC REG LDO 0.2A 1.8V SOT23-5		0	0.60000
62	5	<a href="#">1016-1203-ND</a>	IC REG LDO 0.2A 3.3V SOT23-5		0	0.60000
63	5	<a href="#">122-1448-ND</a>	IC CPLD 72MCRCELL 10NS 44VQFP		0	226000

Extended Price	S3Proto-Mini	S3Proto-Power	JTAG	EXCEDENTE	
\$135.12	1x2			0	135,120
\$27.80	2x2			0	27,800
\$3.02	1x2			0	3,020
\$3.86	1x2			0	3,860
\$5.76	5X2			10	5,760
\$1.25	12x2			76	1,250
\$7.15	12X2		1X2	74	7,150
\$24.83	25X2		12X2	26	24,830
\$9.90	4X2			22	9,900
\$11.32	4X2			12	11,320
\$0.79	7x2			86	0,790
\$0.79	5X2			90	0,790
\$0.79	3X2		1X2	92	0,790
\$0.79	1x2			98	0,790
\$0.79	1X2		1X2	96	0,790
\$0.79	2x2			96	0,790
\$0.79	1x2		2X2	94	0,790
\$6.84	1x2			6	6,840
\$7.80					7,800
\$11.40		1x2		0	11,400
\$3.85		3x2		19	3,850
\$3.85		2x2		21	3,850

**250,18**

\$3.19		1x2		<b>8</b>	3,190
\$0.83		1x2		<b>8</b>	0,830
\$14.80		3x2		<b>14</b>	14,800
\$5.48		3x2		<b>9</b>	5,480
\$0.81		3x2		<b>44</b>	0,810
\$0.81		1x2		<b>48</b>	0,810
\$0.81		1x2		<b>48</b>	0,810
\$0.81		2x2		<b>46</b>	0,810
\$0.81		1x2		<b>48</b>	0,810
\$0.81		1x2		<b>48</b>	0,810
\$5.38		2x2		<b>6</b>	5,380
\$11.52		1x2		<b>0</b>	11,520
\$11.52		1x2		<b>0</b>	11,520
\$4.94		2x2		<b>6</b>	4,940
\$4.50		1x2		<b>8</b>	4,500
\$4.50					4,500
\$2.70		2x2		<b>16</b>	2,700
\$3.15					3,150
\$11.80		2x2		<b>6</b>	11,800
\$13.98			1x2	<b>0</b>	13,980
\$2.00			1x2	<b>8</b>	2,000
\$4.88			2x2	<b>4</b>	4,880
\$4.88			2x2	<b>4</b>	4,880

**108,27**

\$8.05		2x2	<b>21</b>	8,050		
\$8.05		2x2	<b>21</b>	8,050		
\$3.15		2x2	<b>6</b>	3,150		
\$3.33		2x2	<b>6</b>	3,330		
\$7.70		12X2	<b>26</b>	7,700		
\$4.62		2x2	<b>26</b>	4,620		
\$0.79		2x2	<b>96</b>	0,790		
\$0.79		3X2	<b>94</b>	0,790		
\$0.79		4X2	<b>92</b>	0,790		
\$0.79		1X2	<b>98</b>	0,790		
\$0.79		5X2	<b>90</b>	0,790		
\$3.40		2x2	<b>21</b>	3,400		
\$3.19		2x2	<b>21</b>	3,190		
\$4.88		1x2	<b>8</b>	4,880		
\$6.88		1x2	<b>2</b>	6,880	<b>82,94</b>	
\$3.00				3,000		
\$3.00				3,000		
\$11.30				11,300	<b>17,3</b>	
				458,690	<b>458,69</b>	1972,367

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Index	Quantity	Part Number	Description	Unit Price	Extended Price	S3Proto Mini	s3p ow	JTAG	EXCEDENTE	
1	2	<a href="#">122-1481-ND</a>	IC SPARTAN-3E FPGA 1600K 320-FBG	67.56000	\$135.12	1x2			0	135,120
2	4	<a href="#">122-1288-5-ND</a>	IC PROM SRL FOR 4M GATE 20-TSSOP	6.95000	\$27.80	2x2			0	27,800
3	2	<a href="#">1016-1102-5-ND</a>	IC TXRX RS232 ESD TRUE 16NSOIC	1.51000	\$3.02	1x2			0	3,020
4	2	<a href="#">296-21923-1-ND</a>	IC SRL BUS TXRX UNVRSL 16-TSSOP	1.93000	\$3.86	1x2			0	3,860
5	20	<a href="#">160-1176-1-ND</a>	LED RED CLEAR 0805 SMD	0.28800	\$5.76	5X2			10	5,760
6	100	<a href="#">311-1351-1-ND</a>	CAP CERAMIC .001UF 50V X7R 0402	0.01250	\$1.25	12x2			76	1,250
7	100	<a href="#">478-5007-1-ND</a>	CAP CER 10000PF 50V 5% X7R 0603	0.07150	\$7.15	12X2		1X2	74	7,150
8	100	<a href="#">478-3713-1-ND</a>	CAP CER 0.1UF 25V 5% X7R 0603	0.24830	\$24.83	25X2		12X2	26	24,830
9	30	<a href="#">478-5165-1-ND</a>	CAP CER 10UF 16V 10% X5R 0805	0.33000	\$9.90	4X2			22	9,900
10	20	<a href="#">478-1692-1-ND</a>	CAP TANT 47UF 6.3V 10% 1210	0.56600	\$11.32	4X2			12	11,320
11	100	<a href="#">311-33.0HRCT-ND</a>	RES 33.0 OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	7x2			86	0,790
12	100	<a href="#">311-330HRCT-ND</a>	RES 330 OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	5X2			90	0,790
13	100	<a href="#">311-470HRCT-ND</a>	RES 470 OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	3X2		1X2	92	0,790
14	100	<a href="#">311-510HRCT-ND</a>	RES 510 OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	1x2			98	0,790
15	100	<a href="#">311-1.50KHRCT-ND</a>	RES 1.50K OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	1X2		1X2	96	0,790
16	100	<a href="#">311-4.70KHRCT-ND</a>	RES 4.70K OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	2x2			96	0,790
17	100	<a href="#">311-10.0KHRCT-ND</a>	RES 10.0K OHM 1/10W 1% 0603 SMD	0.00790	\$0.79	1x2		2X2	94	0,790
18	4	<a href="#">535-9195-5-ND</a>	OSCILLATOR 32.000MHZ 3.3V 1/2-SZ	171000	\$6.84	1x2			6	6,840
19	4	<a href="#">535-9237-5-ND</a>	OSCILLATOR 50.000MHZ 3.3V FULLSZ	195000	\$7.80					7,800
20	2	<a href="#">296-17835-1-ND</a>	IC PWR MGMT TRIPLE-SUPPLY 20-QFN	570000	\$11.40			1x2	0	11,400
21	25	<a href="#">399-1171-1-ND</a>	CAP .10UF 50V CERAMIC X7R 0805	0.15400	\$3.85			3x2	19	3,850
22	25	<a href="#">399-1150-1-ND</a>	CAP 1500PF 50V CERAMIC X7R 0805	0.15400	\$3.85			2x2	21	3,850

23	10	<a href="#">478-3768-1-ND</a>	CAP CER 10000PF 50V 5% X7R 0805	0.31900	\$3.19		1x2		8	3,190
24	10	<a href="#">478-1304-1-ND</a>	CAP CER 10PF 50V 5% NP0 0805	0.08300	\$0.83		1x2		8	0,830
25	20	<a href="#">478-4976-1-ND</a>	CAP TANT 100UF 6.3V 10% 1210	0.74000	\$14.80		3x2		14	14,800
26	15	<a href="#">399-3683-1-ND</a>	CAP TANT 10UF 6.3V 10% 1206	0.36500	\$5.48		3x2		9	5,480
27	50	<a href="#">311-22.0KCRCT-ND</a>	RES 22.0K OHM 1/8W 1% 0805 SMD	0.01620	\$0.81		3x2		44	0,810
28	50	<a href="#">311-620KCRCT-ND</a>	RES 620K OHM 1/8W 1% 0805 SMD	0.01620	\$0.81		1x2		48	0,810
29	50	<a href="#">311-154KCRCT-ND</a>	RES 154K OHM 1/8W 1% 0805 SMD	0.01620	\$0.81		1x2		48	0,810
30	50	<a href="#">311-330CRCT-ND</a>	RES 330 OHM 1/8W 1% 0805 SMD	0.01620	\$0.81		2x2		46	0,810
31	50	<a href="#">311-56.0CRCT-ND</a>	RES 56.0 OHM 1/8W 1% 0805 SMD	0.01620	\$0.81		1x2		48	0,810
32	50	<a href="#">311-365KCRCT-ND</a>	RES 365K OHM 1/8W 1% 0805 SMD	0.01620	\$0.81		1x2		48	0,810
33	10	<a href="#">311-.033TCT-ND</a>	RES .033 OHM 1W 1% 2512 SMD	0.53800	\$5.38		2x2		6	5,380
34	4	<a href="#">732-1077-1-ND</a>	INDUCTOR POWER 15UH 3.2A SMD	288000	\$11.52		1x2		0	11,520
35	4	<a href="#">732-1074-1-ND</a>	INDUCTOR POWER 5.0UH 4.9A SMD	288000	\$11.52		1x2		0	11,520
36	10	<a href="#">SS32-E3/57TGICT-ND</a>	DIODE SCHOTTKY 3A 20V SMC	0.49400	\$4.94		2x2		6	4,940
37	5	<a href="#">SMBJ5339B-TPMSCT-ND</a>	DIODE ZENER 5W 5.6V SMB	0.90000	\$4.50		1x2		8	4,500
38	5	<a href="#">SMBJ5341B-TPMSCT-ND</a>	DIODE ZENER 5W 6.2V SMB	0.90000	\$4.50					4,500
39	10	<a href="#">160-1167-1-ND</a>	LED RED CLEAR 1206 SMD	0.27000	\$2.70		2x2		16	2,700
40	10	<a href="#">160-1168-1-ND</a>	LED RED ORANGE CLEAR 1206 SMD	0.31500	\$3.15					3,150
41	10	<a href="#">SI2323DS-T1-GE3CT-ND</a>	MOSFET P-CH 20V 3.7A SOT23-3	118000	\$11.80		2x2		6	11,800
42	2	<a href="#">768-1010-1-ND</a>	IC USB FS DUAL UART/FIFO 48-LQFP	699000	\$13.98			1x2	0	13,980
43	10	<a href="#">93LC46BT-I/OTCT-ND</a>	IC EEPROM 1KBIT 2MHZ SOT23-6	0.20000	\$2.00			1x2	8	2,000
44	8	<a href="#">296-21012-1-ND</a>	IC BUS BUFFER TRI-ST SC705	0.61000	\$4.88			2x2	4	4,880
45	8	<a href="#">296-21011-1-ND</a>	IC BUS BUFFER TRI-ST SOT235	0.61000	\$4.88			2x2	4	4,880



