

TINIm400 Serial Expansion 87-2c400-SXB 11-16-04 - CW

Item	Qty	RefDes	Part	Package
1	14	C1,C2,C3, C4,C5,C6, C7,C8,C9, C10,C11,C12, C13,C14	100nF ceramic	0805
2	1	C15	4.7uF ceramic	1206
3	1	J1	40 Pos (2x20) 3M 929852-01-20-10 Mill Max 803-99-040	Female 40 0.1"
4	6	DS1, DS2 DS3, DS4 DS5, DS6	Red LED Lumex SML-LX23SRC Digi-Key 67-1341-1-ND	2x3mm
5	2	P1,P2	10 Pin (5x2) 3M 929 series	Male 10 pin 0.1"
6	1	R1	open	0805
7	1	R2	10K	0805
8	6	R3,R4,R5, R6,R7,R8	390	0805
9	2	U1,U3	MAX3245ECAI	SSOP28
10	1	U2	TI TL16C752B Digi-Key 296-2648-ND	LQFP48
11	1	U4	36.864 MHz Osc. 4-pin SMD Citizen CMX309HBC36.864M Digi-Key 300-2204-1-ND	
12	4	JH1, JH2, TP0, TP1	ThruHole 2-pin 0.1"	
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13	1	TINIs400_J28	40 Pin (2x20)	Male 0.1"

14	1	TINIs400_U12 Xilinx CPLD XC2C128-6VQ100C or XC2C64-6VQ100C
15	1	TINIs400_J30 8 Pin (2x4) Male 0.1"
16	1	TINIs400_U2 MAX1792EUA18 linear regulator