

BOM

E100 Ethernet Slice

Source Data From:

XA-SK-E100.SchDoc

Project:

XPCB-055_XA-SK-E100.PrjPCB

Variant:

None

Report Date:

07/12/2012

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# LibRef Designator Description 1 E-01-0002 R2, R3, R4, R5 RES 10k 0603 1% 2 E-01-0006 R6, R7, R8, R9 RES 49.9R 0603 1% 3 E-01-0008 R16, R17 RES 33R 0603 1% 4 E-01-0011 R13 RES 1.5k 0603 1% 5 E-01-0022 R11, R12 RES 470R 0603 1% 6 E-01-0053 R14 RES 12.1k 0603 1% 7 E-01-0155 R1 RES 0R 1210 8 E-02-0001 C1 MLCC 1uF 0402 X5R 6.3V 9 E-02-0002 C4, C5, C6, C7 MLCC 100nF 0402 X7R 16V 10 E-02-0005 C2, C3 MLCC 4.7uF 0603 X5R 6.3V 11 E-04-0069 J2 Ethernet Jack, Integrated Magnetic	on Quantity
2 E-01-0006 R6, R7, R8, R9 RES 49.9R 0603 1% 3 E-01-0008 R16, R17 RES 33R 0603 1% 4 E-01-0011 R13 RES 1.5k 0603 1% 5 E-01-0022 R11, R12 RES 470R 0603 1% 6 E-01-0053 R14 RES 12.1k 0603 1% 7 E-01-0155 R1 RES 0R 1210 8 E-02-0001 C1 MLCC 1uF 0402 X5R 6.3V 9 E-02-0002 C4, C5, C6, C7 MLCC 100nF 0402 X7R 16V 10 E-02-0005 C2, C3 MLCC 4.7uF 0603 X5R 6.3V	
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10 E-02-0005 C2, C3 MLCC 4.7uF 0603 X5R 6.3V	
11 E-04-0069 J2 Ethernet Jack, Integrated Magnetic	
	ics, No LEDs, THT
12 E-08-0001 FB1 Ferrite Bead, 470R AT 100MHz, 0	0603, 0.5A
13 E-12-0001 LED1, LED2 LED, GREEN, 0603	
14 E-13-0033 U1 Ethernet Transciever, 10/100, MI//	/RMII, QFN32
15 P-01-0011 PROD1, PROD2, PROD3, PROD4 Feet, Nylon, M3, 6mm Standoff	
Approved Notes	