MAXII-Evalboard V1.0 by H.Kuester

Top Overlay

USB

2.2k 0603
2.2k 0603

Connector 2x25 2.54 0

LP2985AIM5-3.3 National

USB mini B

100nF 0603   100nF 0603

10k 0603   10k 0603   10k 0603   10k 0603   10k 0603   10k 0603   10k 0603

470R 0603   10nF 0603   Ferrite 0603   4.7uF 0603

LM1117DT-ADJ National

100nF 0603   10uF 1210

BSS83P   BSS83P   BSS83P   BSS83P   BSS138   BSS138   BSS138

27R 0603   27R 0603

27pF 0603

100nF 0603

4.7k 0603

100nF 0603

1.5k 0603

FT2328M FTDI

4.0MHz HC49-SMD

EPM570T100C5

BSS138

10k 0603

BSS138

100nF 0603

10k 0603

BSS138

10uF 1210

BSS138

10k 0603

C1 R1
g f1 a b
R3 R2
C2 C3
R5 R4
R6 C5
e d1 c p
R7 C4
Kingbright TA02-11 red
Kingbright SC52-11 red

C1 R1
g f1 a b
R3 R2
C2 C3
R5 R4
R6 C5
e d1 c p
R7 C4
Kingbright TA02-11 red
Kingbright SC52-11 red

2.2k 0603   10k 0603   100nF 0603   100R 0603

27pF 0603

27R 0603

10uF 1210

SOIC-16-N16

74HC244 TSSOP20

100nF 0603

100R 0603

10k 0603

2
1

10k 0603

10k 0603

Header 2x5 2.54 0

10k 0603

10
9

BSS138

100nF 0603   100nF 0603   10k 0603   100nF 0603   100nF 0603

BSS138   BSS83P   BSS83P   BSS83P   BSS83P   BSS83P   BSS83P

10k 0603   10k 0603   10k 0603   10k 0603   10k 0603   10k 0603

100nF 0603   10k 0603

10k 0603   100nF 0603   100nF 0603

LED 0805 green   LED 0805 green   LED 0805 green

100R 0603   100R 0603   100R 0603

100R 0603   10k 0603   100nF 0603   10k 0603   100nF 0603   100R 0603

Switch LSH S314   Switch LSH S314   Switch LSH S314   Switch LSH S314   Switch LSH S314

Connector 2x26 2.54 0

JTAG   Reset   SW1   SW2   SW3   SW4