

PcbBOM Version 1.0

Date: Mi 08 Jan 2014 22:32:23 GMT UTC

Author:

Title: COSPI - PCB BOM

Quantity, Description, Value, RefDes

```

# -----
BCN16 100Ω 2/2 R117 R118
BCN16 330Ω 1/1 R103
EQFP144 EP3C25-E144 1/1 U1
HE2x5_5 FTS-105-01-F-DV 4/4 J1 J2 J3 J4
HEADER1 100mil_2-row_he 1/1 J6
HEADER2 100mil_2-row_he 1/1 P1
HEADER4 100mil_2-row_he 1/1 J5
L7x7mm 100μH_SRR6038 2/2 XC/L1 XP/L1
LL8x8mm 4.7μH_DRQ74 1/1 XC/L2
LLLL AL=1760nH±30% 1/1 XP/L2
MSOP8 AD7276BRM 4/4 X1/U2 X2/U2 X3/U2 X4/U2
MSOP8_P LT3580EMS8E 2/2 XC/U1 XP/U1
SC70 AD8641 1/1 XB/U1
SOD123 36V 1/1 XP/D3
SOD123 PMEG3010E(HJ 1/1 XC/D1
SOD323 BAS21J 1/1 XP/D2
SOD323 PMEG3005E(BJ 2/2 XP/D1 XP/D4
SOT23 FMMTA42TA 2/2 XP/Q1 XP/Q2
SOT23_5 AD8005 4/4 X1/U1 X2/U1 X3/U1 X4/U1
SOT23_5 LT1761ES5-BYP 5/5 XLA/U1 XPF/U1 XPLL/U1 XPP/U1 XSP/U1
SOT23_5 LT1964ES5-BYP 2/2 XPM/U1 XSM/U1
TSSOP16 ADC128S102 1/1 U2
X053 12_MHz 1/1 U11
c0603 0Ω/none 2/2 R114 R116
c0603 1.4nF...10nF 4/4 X1/C1 X2/C1 X3/C1 X4/C1
c0603 100kΩ 3/3 XC/RRT XP/R3 XP/RRT
c0603 100n 12/12 X1/C4 X1/C5 X1/C8 X2/C4 X2/C5 X2/C8
X3/C4 X3/C5 X3/C8 X4/C4 X4/C5 X4/C8
c0603 100nF 62/62 C100 C101 C102 C103 C104 C105 C106 C107
C108 C109 C110 C111 C112 C113 C114 C115
C116 C117 C118 C119 C120 C121 C122 C123
C124 C125 C126 C127 C128 C129 C130 C131
C132 C133 C134 C136 C137 C138 C140 C141
C142 C144 C145 C146 C148 C149 C150 C151
C152 C2 C400 C401 C402 C403 C404 C405
XB/C1 XB/C2 XC/CSS XC/CVI XP/CSS XP/CVI
c0603 100pF 1/1 XP/CR1
c0603 100Ω 8/8 R107 R108 R109 R110 R111 R112 R113 R115
c0603 10kΩ 14/14 R100 R101 R102 R401 R402 R405 R406 R407
R408 R409 R410 XC/RVC XP/R1 XP/RVC
c0603 10n 7/7 XLA/C2 XPF/C2 XPLL/C2 XPM/C2 XPP/C2
XSM/C2 XSP/C2
c0603 10pF 2/2 XC/CVC2 XP/CVC2
c0603 120k 7/7 XLA/R2 XPF/R2 XPLL/R2 XPM/R2 XPP/R2
XSM/R2 XSP/R2
c0603 128kΩ 1/1 XPLL/R1
c0603 1MΩ 2/2 XB/R3 XP/R4
c0603 1kΩ 1/1 XC/RFB

```

c0603	1nF	1/1	XB/C3
c0603	208kΩ	1/1	XLA/R1
c0603	20kΩ	1/1	R403
c0603	220	4/4	X1/R2 X2/R2 X3/R2 X4/R2
c0603	220pF	2/2	XC/CVC1 XP/CVC1
c0603	220pF...560pF	4/4	X1/C3 X2/C3 X3/C3 X4/C3
c0603	3.3kΩ	3/3	R400 XB/R1 XB/R2
c0603	330kΩ	2/2	XC/RSD XP/RSD
c0603	390kΩ	5/5	XP/R1 XPM/R1 XPP/R1 XSM/R1 XSP/R1
c0603	470kΩ	3/3	R1 R2 XB/R4
c0603	47kΩ	2/2	XB/R5 XP/RL0AD
c0603	4k...10k	4/4	X1/R3 X2/R3 X3/R3 X4/R3
c0603	51	4/4	X1/R7 X2/R7 X3/R7 X4/R7
c0603	56kΩ	1/1	XP/RFB
c0603	6n8	4/4	X1/C7 X2/C7 X3/C7 X4/C7
c0603	75	8/8	X1/R4 X1/R5 X2/R4 X2/R5 X3/R4 X3/R5 X4/R4 X4/R5
c0603	none	4/4	X1/R6 X2/R6 X3/R6 X4/R6
c0603	zero	4/4	X1/R1 X2/R1 X3/R1 X4/R1
c0805	1MΩ	1/1	XP/R2
c0805	1μF_25V	2/2	XP/C3 XP/C7
c0805	3.3kΩ@25°C	1/1	R404
c1206	10nF_200V	6/6	C1 C135 C139 C143 C147 XP/C6
p1206	0.1μF_100V	1/1	XP/C4
p1206	10u	14/14	XLA/C1 XLA/C3 XPF/C1 XPF/C3 XPLL/C1 XPLL/C3 XPM/C1 XPM/C3 XPP/C1 XPP/C3 XSM/C1 XSM/C3 XSP/C1 XSP/C3
p1206	10μF_16V_X7R	14/14	C200 C201 C202 C203 C204 C205 C206 C207 C208 C209 C210 C211 C212 C213
p1206	10μF_25V	3/3	XC/C1 XC/C3 XP/C1
p1206	1μF_50V	3/3	XC/C2 XP/C2 XP/C8
p2220	10μF_100V	1/1	XP/C5