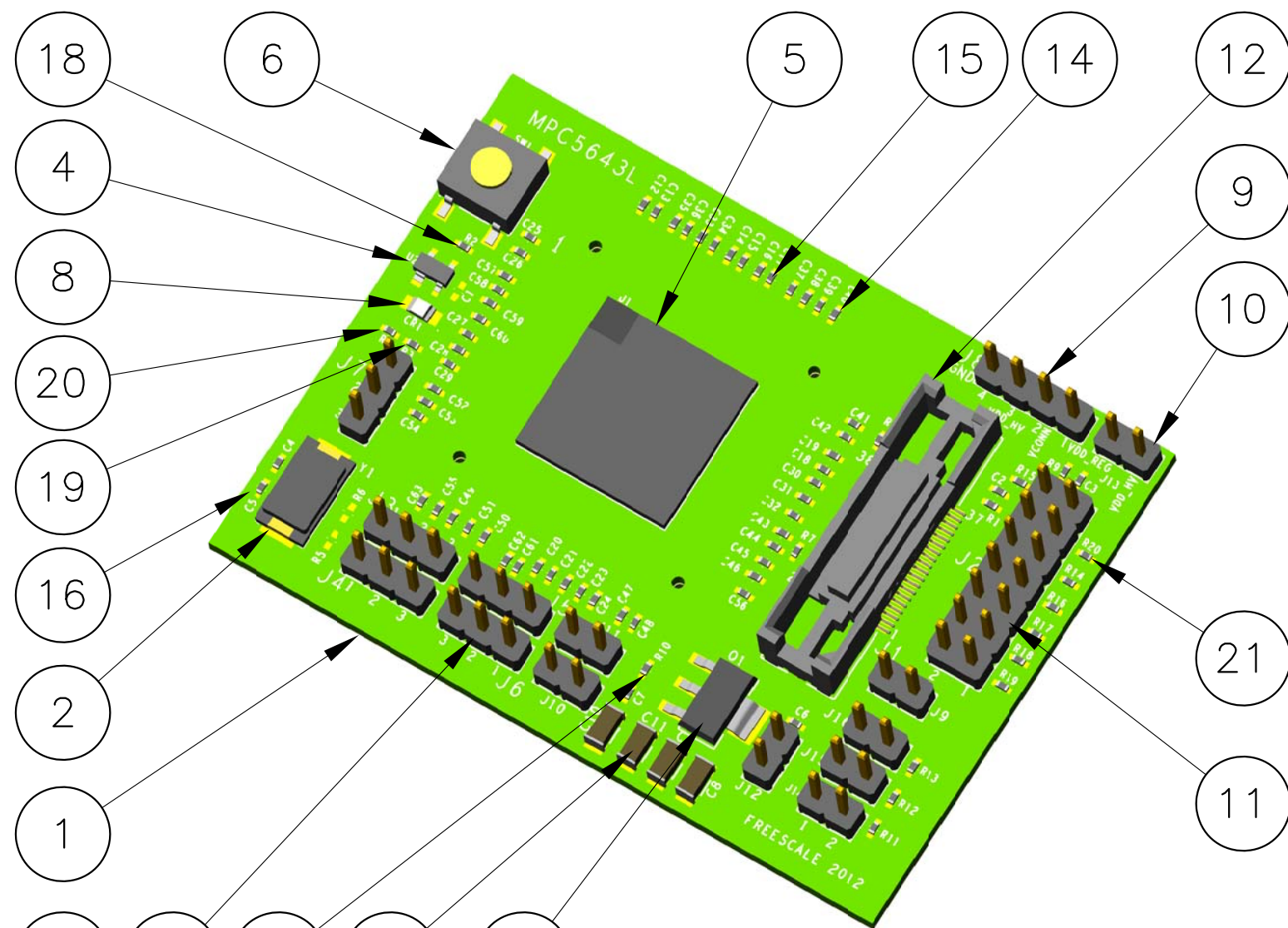
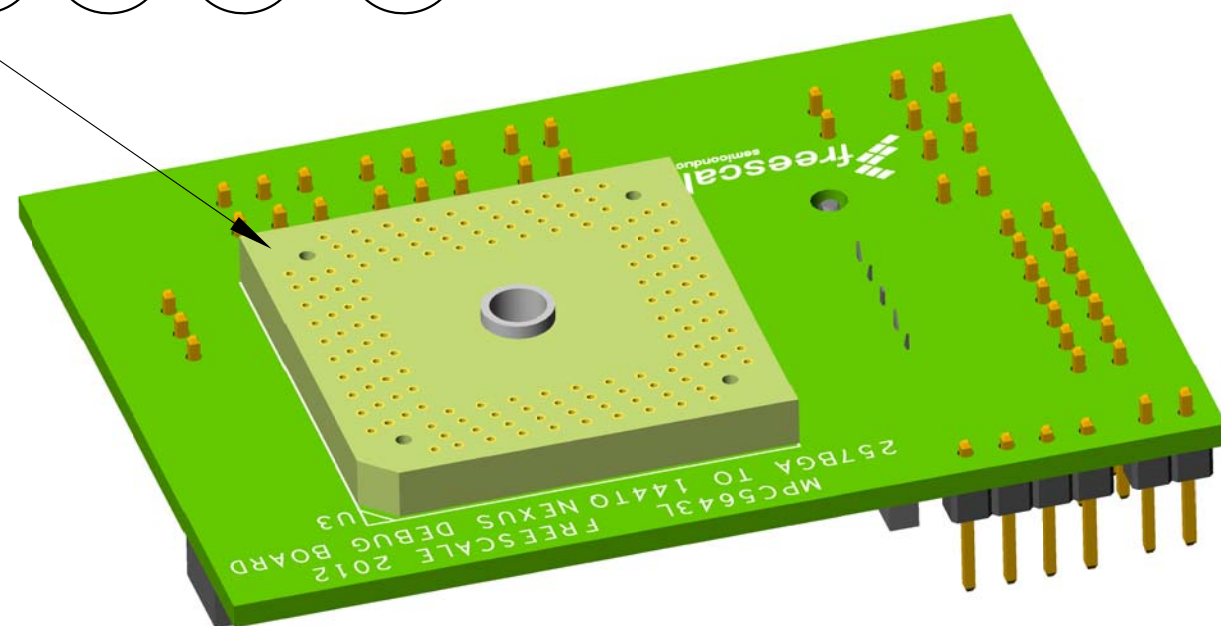




ISO TOP VIEW



ISO BOTTOM VIEW

22	5	Header	Tyco Electronics	5-146276-3
21	2	Thick Film Resistor	Stockpole Electronics	RMCF 1/16S 0 R
20	1	Thick Film Resistor	Yageo	RC0402JR-07510RL
19	1	Thick Film Resistor	Stockpole Electronics	RMCF 1/16S 4.7K 5% R
18	13	Thick Film Resistor	Stockpole Electronics	RMCF 1/16S 10K 5% R
17	1	Thick Film Resistor	Yageo	RC0402FR-0720KL
16	2	Ceramic Capacitor	Taiyo Yuden	UMK105CG100DV-F
15	27	Ceramic Capacitor	Taiyo Yuden	EMK105B7104KV-F
14	29	Ceramic Capacitor	TDK Corporation	C1005X5R1C334K
13	4	Ceramic Capacitor	TDK Corporation	C3216X5R1C106K
12	1	Mictor Connector	Tyco Electronics	2-5767004-2
11	1	Header	Sullins	PBC07DAAN
10	8	Header	3M	961102-6404-AR
9	1	Header	FCI	68000-104HLF
8	1	LED	Avago Technologies US	HSMY-C170
7	1	NPN Transistor	NXP Semiconductors	BCP68,115
6	1	Tactile Switch	Omron	B3S-1002P
5	1	MCU IC	Freescale	PPC5643LFFOMMM1
4	1	MCU Reset IC	STMicroelectronics	STM6315RDW13F
3	1	TQ Socket	Adapters.com	000-3064-81
2	1	Crystal	NDK	NX8045B-40.000000MHZ
1	1	PCB	Micro Logic	ML0212A (CDC2259)
ITEM	QTY	NAME	MATERIAL	DESCRIPTION

Parts List

FILE NAME LFM4J43LT3LT.dwg

CONTRACT NO -

DRAWN 03/19/2012 CJW

CHECK 03/20/2012 WEB

APPR.

ISSUED



28125 Cabot Drive, Suite 100
Novi MI 48377

Nexus debug board for 144 pin QFP
MPC5643L

NOTE:
DIMENSIONS ARE IN MILLIMETERS
DO NOT SCALE DRAWING

SIZE	FSCM NO	DWG NO	REV
B	-	LFMAJ43LT3LT	
SCALE	N/A	WEIGHT	SHEET 1 of 2