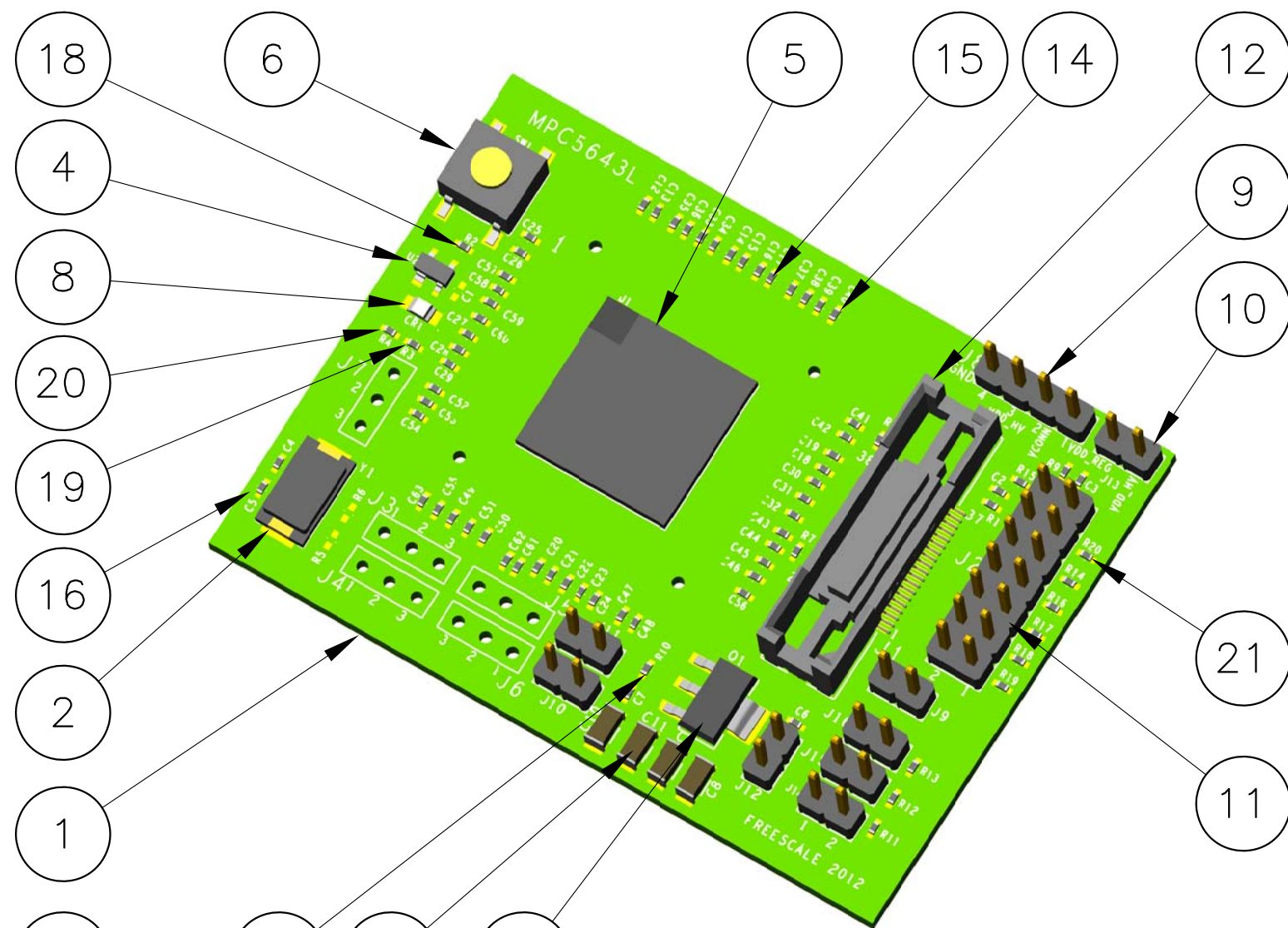
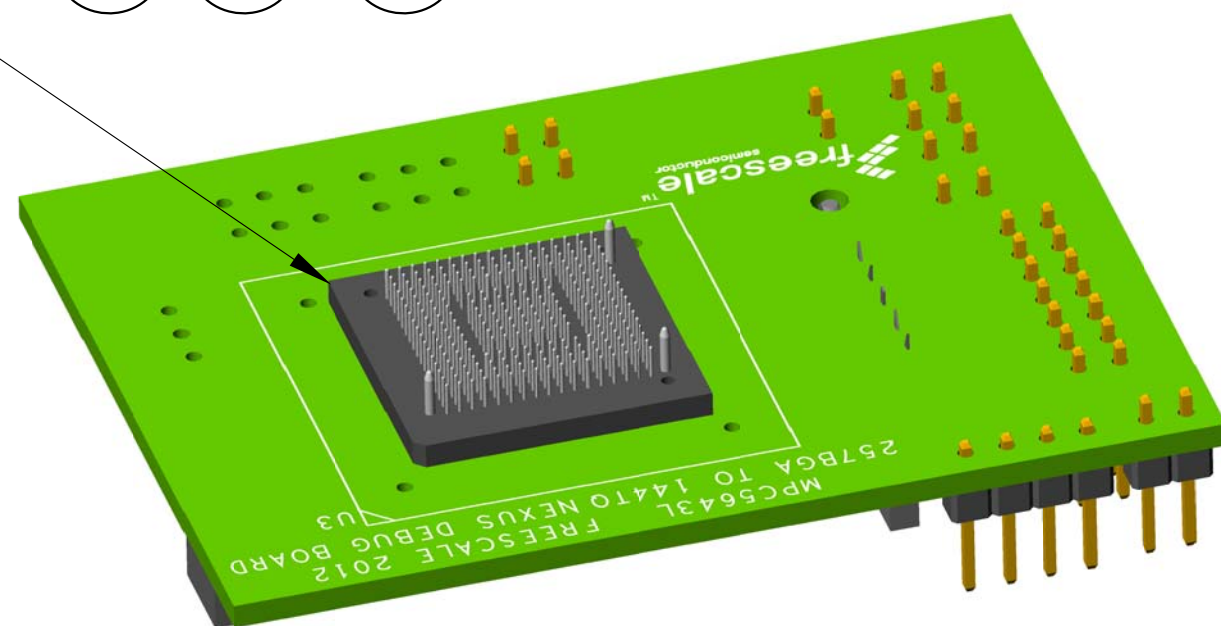




ISO TOP VIEW



ISO BOTTOM VIEW

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	Pin Array	Advanced Interconnections	10373PT
2	1	Crystal	NDK	NX8045B-40.000000MHZ
1	1	PCB	Micro Logic	ML0212A (CDC2259)
ITEM	QTY	NAME	MATERIAL	DESCRIPTION

Parts List

FILE NAME LFM4J43LT3A.dwg

CONTRACT NO —

DRAWN 03/29/2012 CJW

CHECK 03/29/2012 WEB

APPR.

ISSUED

NOTE:
DIMENSIONS ARE IN MILLIMETERS
DO NOT SCALE DRAWING



28125 Cabot Drive, Suite 100
Novi MI 48377

MPC5643L Nexus Debug Board
for 257 Pin 0.8mm Pitch

SIZE	FSCM NO	DWG NO	REV
B	—	LFMAJ43LT3A	
SCALE	N/A	WEIGHT	SHEET 1 of 2