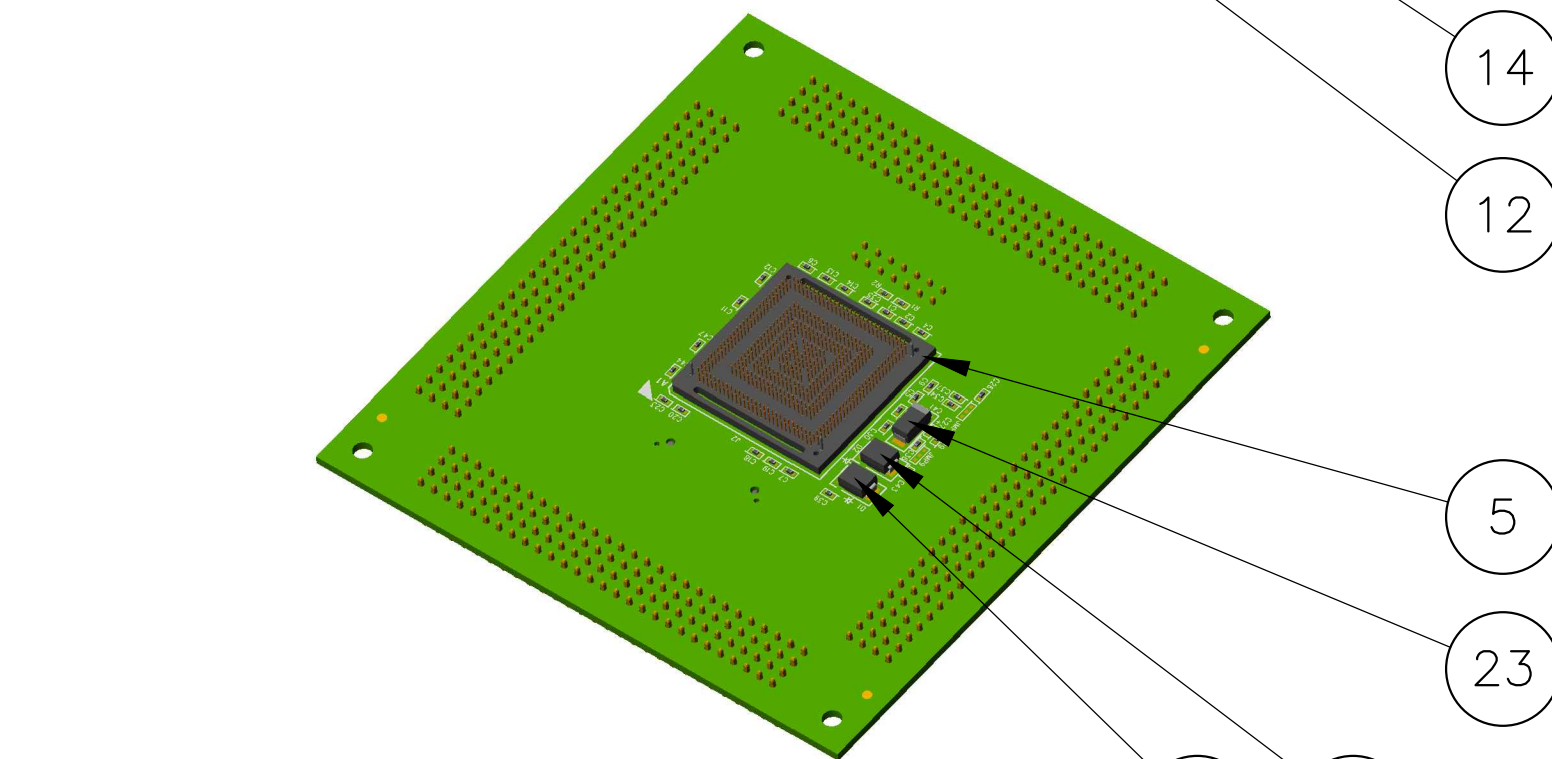


ISO TOP VIEW



ISO BOTTOM VIEW

23	1	Tantalum Capacitor	Vishay Sprague	C41	293D107X9010C2TE3
22	1	Tantalum Capacitor	Kemet	C38	T495X476K035ATE300
21	4	Ceramic Capacitor	TDK Corporation	MULTIPLE	C1005C0G1H100D050BA
20	2	Ceramic Capacitor	TDK Corporation	C26 C29	C1005JB1E155K050BC
19	2	Ceramic Capacitor	Samsung	C25 C28	CL21A475KAQNNNE
18	38	Ceramic Capacitor	Taiyo Yuden	MULTIPLE	EMK105B7104KV-F
17	1	Resistor	Panasonic - ECG	R5	ERJ-2GEJ105X
16	1	Resistor	Vishay Dale	R3	CRCW0402470RFKED
15	2	Resistor	Panasonic	R1 R2	ERJ-2GEJ472X
14	1	Power Inductor	API Delevan Inc	L2	SPD62R-224M
13	1	Power Inductor	API Delevan Inc	L1	S1210R-681K
12	1	LED	Avago Technologies	D3	HSMM-A100-S00J1
11	1	Schottky Diode	Vishay/Semiconductors	D2	VS-10BQ060TRPBF
10	1	Schottky Diode	Vishay/Semiconductors	D1	VS-MBRS140TRPBF
9	1	JTAG Header	Sullins Connector Solutions	J5	PRPC007DAAN-RC
8	1	Connector	JST	J4	S2B-PH-SM4-TB(LF)(SN)
7	16	Header	Sullins Connector Solutions	J11-J14	PRPC028SAAN-RC
6	1	Aurora Socket	Samtec	J3	ASP-137973-01
5	1	Pin Array Header	Advanced Interconnections	J2	10488PT
4	1	MCU	Freescale Semiconductor	J1	PPC5777MQK0MMZ8
3	1	Regulator	Texas Instruments	U2	LM2594MX-3.3/NOPB
2	1	Regulator	STMicroelectronics	U1	NCP4671DSN13T1G
1	1	Circuit Board	Freescale Semiconductor		CDC2524

ITEM	QTY	NAME	MANUFACTURER	LOCATION	PART NUMBER
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Parts List

FILE NAME LFLAIBK77MZ3A.dwg

CONTRACT NO -


DRAWN 12/23/2014 CJW

CHECK 10/08/2015 WEB

APPR.

ISSUED

NOTE:
DIMENSIONS ARE IN MILLIMETERS
DO NOT SCALE DRAWING



NXP Semiconductors
28125 Cabot Drive, Suite 100
Novi, Michigan 48377

BGA Aurora Interface Adapter
MPC5777M 512 Pin 0.8mm Pitch

SIZE	FSCM NO	DWG NO	REV
B	-	LFLAIBK77MZ3A	
SCALE	N/A	WEIGHT	SHEET 1 of 2