



22	1	Capacitor, Tantalum	Vishay Sprague	C41	293D107X9010C2TE3
21	1	Capacitor, Tantalum	Kemet	C38	T495X476K035ATE300
20	4	Capacitor, Ceramic	TDK Corporation	MULTIPLE	C1005C0G1H100D050BA
19	2	Capacitor, Ceramic	TDK Corporation	C26,C29	C1005JB1E155K050BC
18	2	Capacitor, Ceramic	Samsung	C25,C28	CL21A475KAQNNNE
17	38	Capacitor, Ceramic	Taiyo Yuden	MULTIPLE	EMK105B7104KV-F
16	1	Resistor, Chip	Panasonic - ECG	R5	ERJ-2GEJ105X
15	1	Resistor, Chip	Vishay Dale	R3	CRCW0402470RFKED
14	2	Resistor, Chip	Panasonic	R1, R2	ERJ-2GEJ472X
13	1	Inductor, Power	API Delevan Inc	L2	SPD62R-224M
12	1	Inductor, Power	API Delevan Inc	L1	S1210R-681K
11	1	LED	Avago Technologies	D3	HSMM-A100-S00J1
10	1	Diode,Schottky	Vishay/Semiconductors	D2	VS-10BQ060TRPBF
9	1	Diode,Schottky	Vishay/Semiconductors	D1	VS-MBRS140TRPBF
8	1	IC, Regulator	Texas Instruments	U2	LM2594MX-3.3/NOPB
7	1	IC, Regulator	STMicroelectronics	U1	NCP4671DSN13T1G
6	1	Header, JTAG	Sullins Connector Solutions	J5	PRPC007DAAN-RC
5	1	Connector	JST	J4	S2B-PH-SM4-TB(LF)(SN)
4	1	Socket, Aurora	Samtec	J3	ASP-137973-01
3	1	Header, Pin Array	Advanced Interconnections	J2	8456TR
2	1	Socket	Advanced Interconnections	J1	8442TR
1	1	Circuit Board	CDC Technologies, Inc.		CDC2523
ITEM	QTY	NAME	MANUFACTURER	LOCATION	PART NUMBER

Parts List

FILE NAME LFLAIBK77MWA.dwg
 CONTRACT NO -
 DRAWN 02/05/82016 CJW
 CHECK 03/02/2016 WEB
 APPR.
 ISSUED
 NOTE:
 DIMENSIONS ARE IN MILLIMETERS
 DO NOT SCALE DRAWING



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

BGA Logic Analyzer Interface Adapter
 MPC5777M 416 Pin 1.0mm Pitch

SIZE	FSCM NO	DWG NO	REV
B	-	LFLAIBK77MWA	
SCALE	N/A	WEIGHT	SHEET 1 of 2