


22	5	Resistor	Panasonic	MULTIPLE	ERJ-2GEOR00X
21	1	Capacitor, Tantalum	AVX Corporation	C20	TAJB106M016RNJ
20	12	Ceramic Capacitor	Murata	MULTIPLE	GRM155R71H103KA88J
19	1	Capacitor, Tantalum	AVX	C11	TAJC107K010RNJ
18	2	Capacitor, Tantalum	AVX	C8 C32	TPSE476K035R0200
17	16	Ceramic Capacitor	Yageo	MULTIPLE	CC0402KRX7R7BB104
16	15	Resistor	TE Connectivity	MULTIPLE	1622826-4
15	1	Resistor	Panasonic	R4	ERJ-2GEJ471X
14	1	Diode, Schottky	On Semi	D4	BAT54-7-F
13	1	LED	Avago Technologies	D3	HSMM-A100-S00J1
12	1	Diode, Schottky	Vishay/Semiconductors	D2	VS-10BQ060TRPBF
11	1	Diode, Schottky	Vishay/Semiconductors	D1	VS-MBRS140TRPBF
10	1	Inductor	API Delevan	L2	SPD62R-224M
9	1	Inductor	API Delevan	L1	S1210R-681K
8	1	Connector	JST	FLC1	S2B-PH-SM4-TB(LF)(SN)
7	1	Socket	Samtec	J2	ERF8-025-01-L-D-RA-L-TR
6	1	Voltage Regulator	Texas Instruments	U6	LM2594MX-3.3/NOPB
5	1	IC, SRAM	Cypress Semiconductor Corp.	U4	CY7C1380D-200AXC
4	1	Switch SPDT Low V	ST Microelectronics	U3	STG3157CTR
3	1	Header, Pin Array	Advanced Interconnections	U2	9331TR
2	1	IC, MCU	Freescale Semiconductor	U1	PPC5777CTKOMVW3
1	1	PCB	Freescale Semiconductor		CDC2565

ITEM	QTY	NAME	MANUFACTURER	LOCATION	PART NUMBER
------	-----	------	--------------	----------	-------------

Parts List

FILE NAME	LFK77CIDBZ2W1A.dwg			NXP Semiconductors 28125 Cabot Drive, Suite 100 Novi, Michigan 48377			
CONTRACT NO	-						
DRAWN	10/23/2015 CJW		<h1>PPC5777C Integrated Debug Board</h1>				
CHECK	03/01/2016 WEB						
APPR.							
ISSUED							
	SIZE	FSCM NO	DWG NO	REV			
	B	-	LFK77CIDBZ2W1A	A			
NOTE:	DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING		SCALE	N/A	WEIGHT	SHEET	1 of 2