


20	2	Ceramic Capacitor	TDK Corporation	C101 C102	C1005C0G1H100D050BA
19	2	Ceramic Capacitor	Taiyo Yuden	C51 C69	TMK107BJ105KA-T
18	8	Ceramic Capacitor	Yageo	MULTIPLE	CC0402KRX7R9BB471
17	6	Ceramic Capacitor	Samsung	MULTIPLE	CL21A106KOFNNE
16	58	Ceramic Capacitor	Taiyo Yuden	MULTIPLE	EMK105B7104KV-F
15	1	Resistor Chip	Vishay Dale	R6	CRCW060310K0JNEA
14	2	Resistor Chip	Vishay Dale	R4 R5	CRCW04023K01FKED
13	1	Resistor Chip	Vishay Dale	R3	CRCW040249R9FKED
12	1	Resistor Chip	Vishay Dale	R2	CRCW06031R00JNEA
11	1	Resistor Chip	Vishay Dale	R1	CRCW040210R0JNEDHP
10	3	Ferrite Chip	Murata Electronics	E2 E3 E4	BLM15AG221SN1D
9	1	Ferrite Chip	TDK Corporation	E1	MPZ1608S331A
8	1	Aurora Socket	Samtec	J3	ASP-137973-01
7	1	Pin Array Header	Advanced Interconnections	J2	10562TR
6	1	MCU IC	Freescale Semiconductor	J1	PPC5775KQK0MMY3
5	1	ADC IC	Analog Devices	U6	AD8283
4	1	REGULATOR IC	Rohm Semiconductor	U4	BD18KA5WFP-E2
3	1	GATE IC	ON Semiconductor	U3	MC74VHC1G09DTT1G
2	1	BUFFER IC	ON Semiconductor	U2	M74VHC1GT125DF2G
1	1	PCB	CDC TECHNOLOGIES INC.		CDC2376

ITEM	QTY	NAME	MANUFACTURER	LOCATION	PART NUMBER
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Parts List

FILE NAME	LFDBGK75KV1A.dwg		NXP Semiconductors 28125 Cabot Drive, Suite 100 Novi, Michigan 48377	
CONTRACT NO	—			
DRAWN	12/29/2014 CJW	BGA Aurora Interface Adapter MPC5775K 356 Pin 0.8mm Pitch		
CHECK	03/12/2015 WEB			
APPR.				
ISSUED				
	SIZE	FSCM NO	DWG NO	REV
	B	—	LFDBGK75KV1A	
NOTE:	DIMENSIONS ARE IN MILLIMETERS		SCALE	N/A
DO NOT SCALE DRAWING		WEIGHT	SHEET 1 of 2	