



Mounted on Bottom of PCB

9	2	Level Shifter	On Semiconductor	M74VHC1GT50DTT1G
8	1	Voltage Regulator	National Semiconductor	LM3480IM3-3.3/NOPB
7	1	Ceramic Capacitor	0402	0.1uF 16V 10% X5R
6	6	RESISTOR	Yageo	RC0805JR-0710KL
5	12	Ceramic Capacitor	0402	0.33uF 16V 10% X5R
4	1	496 BGA	Freescale Semi	MCSP5644AMVW145
3	1	BGA Reciever	Advanced Intercon.	#8401TR
2	1	BGA w/Pins	Advanced Intercon.	#9335TR
1	1	PCB	Freescale Semi	CDC1935A
ITEM	QTY	NAME	MATERIAL	DESCRIPTION

Parts List

FILE NAME	LFVBB0J44U2A.dwg		
CONTRACT NO	-		
DRAWN	12/07/2010	CJW	
CHECK	01/24/2013	WEB	
APPR.			
ISSUED			
NOTE:	DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING		
SIZE	FSCM NO	DWG NO	REV
B	-	LFVBB0J44U2A	
SCALE	2:1	WEIGHT	SHEET 1 of 1

28125 Cabot Drive, Suite 100
Novi MI 48377

VertiCal Base Board with Optional Debug Interface & Pins
MPC5644 330 pin 1.0 mm (Lead Free)