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BILL OF MATERIALS

TI Designs TIPD112-1MSPS,18-Bit, 70mW

Drawing Type Drawing Title Drawing Number 6572448 Revision TIPD112 B

Data Class TI INTERNAL DATA

Engineer R Ordonez Released By R Ordonez Release date 06/07/2013

NOTE: ASTERISK(*) NEXT TO PART MANUFACTURER'S NAME DENOTES POSSIBLE LONG LEAD TIME ITEM.

TBD by TI (TURNKEY)	
REF -	
Texas Instruments	

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ITEM QT	Y MFG	MFG PART#	REF DES	DESCRIPTION	VALUE or FUNCTION	
SPECIAL NOTES AND INSTRUCTIONS						
Alternate Reference Circuit						
1	0 MuRata	GRM185R61A105KE36D	C1	CAP, CERM, 1 µF, 10V, +/- 10%, X5R, 0603		
2	0 MuRata	GRM188R60J476ME15D	C2	CAP, CERM, 47 μF, 6.3 V, +/- 20%, X5R, 0603		
3	0 MuRata	GRM21BR61E106KA73L	C3	CAP, CERM, 10 μF, 25 V, +/- 10%, X5R, 0805		
4	0 Panasonic	ERJ3LWFR005V	R1	RES, 0.005, 1%, 0.25 W, AEC-Q200 Grade, 0603		
5	0 Panasonic	ERJ-3RQFR22V	R2	RES, 0.22, 1%, 0.1 W, 0603		
6	0 Texas Instruments	REF6045IDGKR	U1B	High Precision Voltage Reference		

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