



THS0842IPFB

Part Number:	THS0842IPFB
Manufacturer/Brand:	N/A
Product description	IC DUAL 8BIT 40 MSPS A/D 48-TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

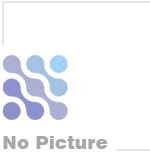
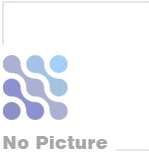
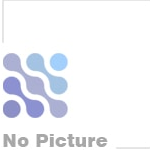
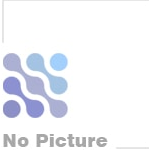
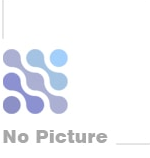
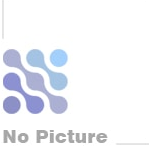
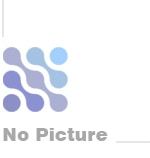
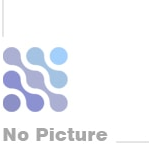
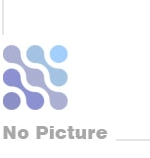
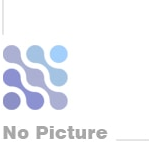
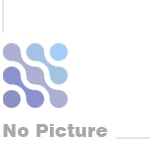
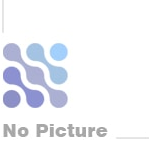
Specifications of THS0842IPFB

PART NUMBER	THS0842IPFB
MANUFACTURER	N/A
DESCRIPTION	IC DUAL 8BIT 40 MSPS A/D 48-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	2:1
PACKAGING	Tray
PACKAGE / CASE	48-TQFP
OTHER NAMES	296-2171 THS0842IPFBG4 THS0842IPFBG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 2 Input 1 Pipelined 48-TQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-MUX-ADC
BASE PART NUMBER	THS0842
ARCHITECTURE	Pipelined

Related Tags

THS0842IPFB	THS0842IPFB Distributor	THS0842IPFB Supplier
THS0842IPFB Price	THS0842IPFB Pictures	THS0842IPFB Image
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THS0842IPFB Stock	Buy THS0842IPFB	Buy THS0842IPFB
THS0842IPFB	Supplier	Distributor

Related Products

 No Picture THS10082CDA Manufacturers: N/A Description: IC 10BIT 8MSPS HS ADC 32-TSSOP In stock: 5848 pcs RFQ	 No Picture THS10064IDAG4 Manufacturers: N/A Description: IC ADC 10BIT PAR 6M 32TSSOP In stock: 11075 pcs RFQ
 No Picture THS10064CDAG4 Manufacturers: N/A Description: IC 10BIT 6MSPS HS ADC 32-TSSOP In stock: 10815 pcs RFQ	 No Picture THS1007IDA Manufacturers: N/A Description: IC 10 BIT QUAD ADC FIFO 32-TSSOP In stock: 15127 pcs RFQ
 No Picture THS10064IDA Manufacturers: N/A Description: IC 10BIT 6MSPS HIGH ADC 32-TSSOP In stock: 12129 pcs RFQ	 No Picture THS0842EVM Manufacturers: N/A Description: EVAL MOD FOR THS0842 In stock: 5553 pcs RFQ
 No Picture THS10082EVM Manufacturers: N/A Description: EVALUATION MODULE FOR THS10082 In stock: 4207 pcs RFQ	 No Picture THS10082CDAG4 Manufacturers: N/A Description: IC 10BIT 8MSPS HS ADC 32-TSSOP In stock: 5915 pcs RFQ
 No Picture THS10064CDA Manufacturers: N/A Description: IC 10-BIT HS SAMP A/D 32-TSSOP In stock: 9425 pcs RFQ	 No Picture THS10082IDA Manufacturers: N/A Description: IC 10BIT HIGH ADC 8MSPS 32-TSSOP In stock: 13992 pcs RFQ
 No Picture THS1007CDA Manufacturers: N/A Description: IC 10BIT 6MSPS HS ADC 32-TSSOP In stock: 9570 pcs RFQ	 No Picture THS10064CDAR Manufacturers: N/A Description: IC 10BIT 6MSPS HS ADC 32-TSSOP In stock: 15908 pcs RFQ

