

N/A

THS1401QPHP

Part Number:	THS1401QPHP
Manufacturer/Brand:	N/A
Product description	IC A/D 14BIT 1MSPS 1-CH 48HTQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

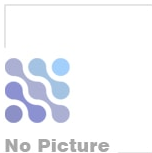
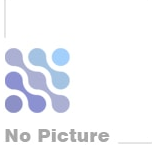
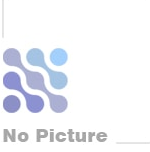
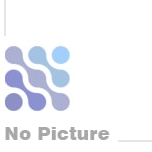
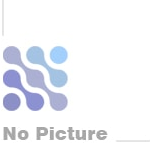
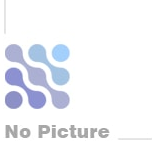
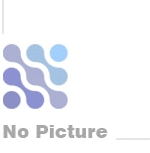
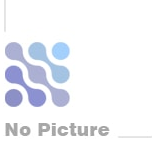
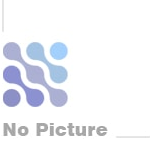
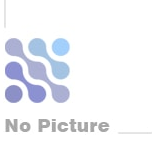
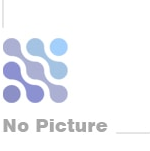
Specifications of THS1401QPHP

PART NUMBER	THS1401QPHP
MANUFACTURER	N/A
DESCRIPTION	IC A/D 14BIT 1MSPS 1-CH 48HTQFP
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-HTQFP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OTHER NAMES	296-12314
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	PGA
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-HTQFP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	PGA-S/H-ADC
BASE PART NUMBER	THS1401
ARCHITECTURE	Pipelined

Related Tags

THS1401QPHP	THS1401QPHP Distributor	THS1401QPHP Supplier
THS1401QPHP Price	THS1401QPHP Pictures	THS1401QPHP Image
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THS1401QPHP Stock	Buy THS1401QPHP	Buy THS1401QPHP
THS1401QPHP	Supplier	Distributor

Related Products

 THS1230IPWRG4 Manufacturers: N/A Description: IC ADC 30MSPS 12BIT LP 28-TSSOP In stock: 4425 pcs RFQ	 THS1403QPHEP Manufacturers: N/A Description: IC ADC 14BIT 3MSPS 1-CH 48-HTQFP In stock: 5594 pcs RFQ
 THS1408EVM Manufacturers: N/A Description: EVALUATION MODULE FOR THS1408 In stock: 5590 pcs RFQ	 THS1401IPFBG4 Manufacturers: N/A Description: IC ADC 14BIT 1MSPS 1-CH 48-TQFP In stock: 6184 pcs RFQ
 THS1401EVM Manufacturers: N/A Description: EVALUATION MODULE FOR THS1401 In stock: 4507 pcs RFQ	 THS1401IPFB Manufacturers: N/A Description: IC 14BIT 1 MSPS 3.3V PGA 48-TQFP In stock: 6165 pcs RFQ
 THS1403IPFB Manufacturers: N/A Description: IC 14BIT 3 MSPS 3.3V PGA 48-TQFP In stock: 5082 pcs RFQ	 THS1403EVM Manufacturers: N/A Description: EVALUATION MODULE FOR THS1403 In stock: 5491 pcs RFQ
 THS1401QPHEP Manufacturers: N/A Description: IC ADC 14BIT 1MSPS 1-CH 48-HTQFP In stock: 4119 pcs RFQ	 THS1240IPHP Manufacturers: N/A Description: IC 12 BIT ADC 40 MSPS 48-HTQFP In stock: 3392 pcs RFQ
 THS1403QPHP Manufacturers: N/A Description: IC ADC 14BIT 3MSPS 1-CH 48-HTQFP In stock: 4097 pcs RFQ	 THS1230IPWR Manufacturers: N/A Description: IC ADC 30MSPS 12BIT LP 28-TSSOP In stock: 4389 pcs RFQ