

N/A

ADS1158IRTCTG4

Part Number:	ADS1158IRTCTG4
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT SER 125K 48VQFN
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.

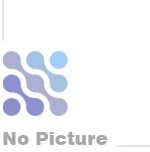
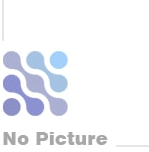
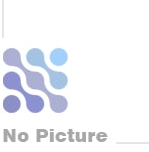
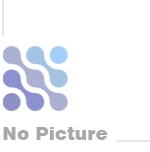
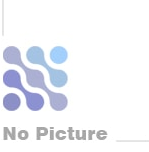
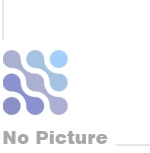
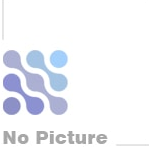
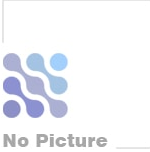
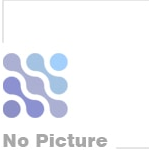
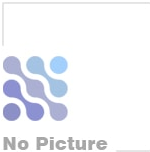
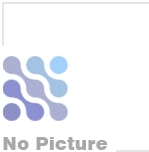
Specifications of ADS1158IRTCTG4

PART NUMBER	ADS1158IRTCTG4
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT SER 125K 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	48-VQFN-EP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	125k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF INPUTS	8, 16
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8, 16 Input 1 Sigma-Delta 48-VQFN-EP (7x7)
DATA INTERFACE	SPI
CONFIGURATION	MUX-ADC
BASE PART NUMBER	ADS1158
ARCHITECTURE	Sigma-Delta

Related Tags

ADS1158IRTCTG4	ADS1158IRTCTG4 Distributor	ADS1158IRTCTG4 Supplier
ADS1158IRTCTG4 Price	ADS1158IRTCTG4 Pictures	ADS1158IRTCTG4 Image
ADS1158IRTCTG4 PDF Datasheet	ADS1158IRTCTG4 Download Datasheet	ADS1158IRTCTG4 Datasheet
ADS1158IRTCTG4 Stock	Buy ADS1158IRTCTG4	Buy ADS1158IRTCTG4
ADS1158IRTCTG4	Supplier	Distributor

Related Products

 ADS114S08IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 16101 pcs RFQ	 ADS1158EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEV FOR ADS1158 In stock: 622 pcs RFQ
 ADS1174IPAPT Manufacturers: Texas Instruments Description: IC ADC 16BIT QUAD 64-HTQFP In stock: 8046 pcs RFQ	 ADS1174EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEV FOR ADS1174 In stock: 546 pcs RFQ
 ADS1158IRTCTCR Manufacturers: N/A Description: IC ADC 16BIT SER 125K 48VQFN In stock: 12785 pcs RFQ	 ADS1174IPAPRG4 Manufacturers: N/A Description: IC ADC 16BIT 10K/52K 64TQFP In stock: 14208 pcs RFQ
 ADS1174IPAPT Manufacturers: N/A Description: IC ADC 16BIT QUAD 64-HTQFP In stock: 8327 pcs RFQ	 ADS1158EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS1158 In stock: 5526 pcs RFQ
 ADS1174EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS1174 In stock: 4483 pcs RFQ	 ADS1174IPAPR Manufacturers: N/A Description: IC ADC 16BIT 10K/52K 64TQFP In stock: 12259 pcs RFQ
 ADS1158IRTCT Manufacturers: N/A Description: IC ADC 16BIT SER 125K 48VQFN In stock: 8812 pcs RFQ	 ADS114S08IRHBR Manufacturers: N/A Description: 24BIT ADC In stock: 17657 pcs RFQ