

N/A

ADS1148IRHBT

Part Number:	ADS1148IRHBT
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT SRL 2KSPS 32VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	9802 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS1148IRHBT

PART NUMBER	ADS1148IRHBT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT SRL 2KSPS 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9802 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	2k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-30402-1
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF INPUTS	4, 7
NUMBER OF BITS	16
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	PGA
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4, 7 Input 1 Sigma-Delta 32-VQFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
BASE PART NUMBER	ADS1148
ARCHITECTURE	Sigma-Delta

Related Tags

ADS1148IRHBT	ADS1148IRHBT Distributor	ADS1148IRHBT Supplier
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ADS1148IRHBT	Supplier	Distributor

Related Products

	ADS1148EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS1148 In stock: 1107 pcs RFQ		ADS1148QPWRQ1 Manufacturers: N/A Description: 16-BIT A TO D CONVERTER FOR TEMP In stock: 10504 pcs RFQ
	ADS114S06IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 17918 pcs RFQ		ADS1147IPWR Manufacturers: N/A Description: IC ADC 16BIT SRL 2KSPS 20TSSOP In stock: 26715 pcs RFQ
	ADS1148IPWR Manufacturers: N/A Description: IC ADC 16BIT SRL 2KSPS 28TSSOP In stock: 11133 pcs RFQ		ADS1148EVM-PDK Manufacturers: N/A Description: KIT PERFORMANCE DEMO FOR ADS1148 In stock: 401 pcs RFQ
	ADS114S06BIRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 11148 pcs RFQ		ADS114S06BIPBS Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 13365 pcs RFQ
	ADS114S06BIRHBR Manufacturers: N/A Description: 16BIT ADC In stock: 22816 pcs RFQ		ADS1148IRHBR Manufacturers: N/A Description: IC ADC 16BIT SRL 2KSPS 32VQFN In stock: 22225 pcs RFQ
	ADS1148IPW Manufacturers: N/A Description: IC ADC 16BIT SRL 2KSPS 28TSSOP In stock: 8152 pcs RFQ		ADS114S06BIPBSR Manufacturers: N/A Description: 16BIT ADC In stock: 23131 pcs RFQ