



ADS6145IRHBT

Part Number:	ADS6145IRHBT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 125MSPS 32-VQFN
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.

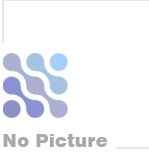
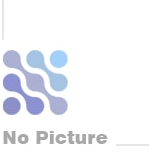
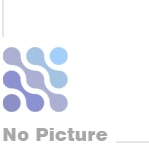
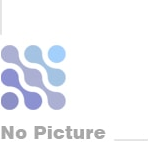
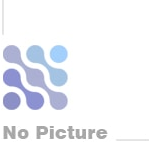
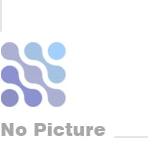
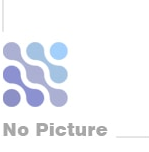
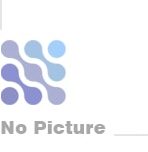
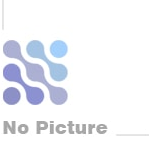
Specifications of ADS6145IRHBT

PART NUMBER	ADS6145IRHBT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 125MSPS 32-VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.65 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-22022-2 ADS6145IRHBTG4 ADS6145IRHBTG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-VQFN (5x5)
DATA INTERFACE	LVDS - Parallel, Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS6145
ARCHITECTURE	Pipelined

Related Tags

ADS6145IRHBT	ADS6145IRHBT Distributor	ADS6145IRHBT Supplier
ADS6145IRHBT Price	ADS6145IRHBT Pictures	ADS6145IRHBT Image
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ADS6145IRHBT Stock	Buy ADS6145IRHBT	Buy ADS6145IRHBT
ADS6145IRHBT	Supplier	Distributor

Related Products

 No Picture ADS6148EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS6148 In stock: 4168 pcs RFQ	 No Picture ADS6145IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 125MSPS 32QFN In stock: 5155 pcs RFQ
 No Picture ADS6148IRGZT Manufacturers: N/A Description: IC ADC 14BIT 210MSPS 48-QFN In stock: 706 pcs RFQ	 No Picture ADS6149EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS6149 In stock: 3998 pcs RFQ
 No Picture ADS6144IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 105MSPS 32QFN In stock: 4229 pcs RFQ	 No Picture ADS6145EVM Manufacturers: N/A Description: EVAL MOUDLE FOR ADS6145 In stock: 4680 pcs RFQ
 No Picture ADS6145IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 32VQFN In stock: 5762 pcs RFQ	 No Picture ADS6148IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT 210MSPS LP 48VQFN In stock: 4724 pcs RFQ
 No Picture ADS6144IRHBT Manufacturers: N/A Description: IC ADC 14BIT 105MSPS 32-VQFN In stock: 2169 pcs RFQ	 No Picture ADS6144IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 32VQFN In stock: 5662 pcs RFQ
 No Picture ADS6149IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT 250MSPS LP 48VQFN In stock: 5039 pcs RFQ	 No Picture ADS6148IRGZR Manufacturers: N/A Description: IC ADC 14-BIT 210MSPS LP 48-QFN In stock: 895 pcs RFQ