

N/A

ADS6144IRHBT

Part Number:	ADS6144IRHBT
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 105MSPS 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.

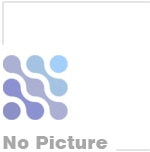
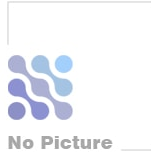
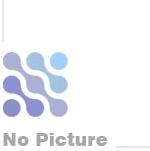
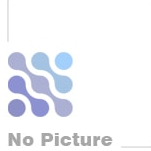
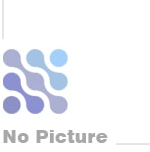
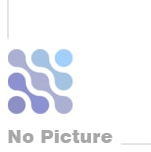
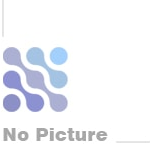
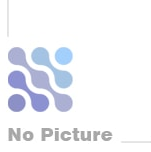
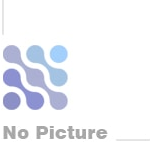
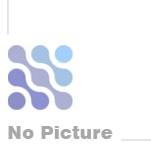
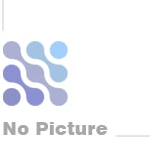
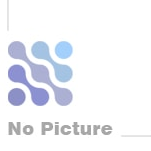
Specifications of ADS6144IRHBT

PART NUMBER	ADS6144IRHBT
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 105MSPS 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)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-22661-1
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	8 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	ADS6144
ARCHITECTURE	Pipelined

Related Tags

ADS6144IRHBT	ADS6144IRHBT Distributor	ADS6144IRHBT Supplier
ADS6144IRHBT Price	ADS6144IRHBT Pictures	ADS6144IRHBT Image
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ADS6144IRHBT Stock	Buy ADS6144IRHBT	Buy ADS6144IRHBT
ADS6144IRHBT	Supplier	Distributor

Related Products

 ADS6143IRHBT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 32-VQFN In stock: 2992 pcs RFQ	 ADS6145EVM Manufacturers: N/A Description: EVAL MOUDLE FOR ADS6145 In stock: 4680 pcs RFQ
 ADS6148EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS6148 In stock: 4168 pcs RFQ	 ADS6145IRHBT Manufacturers: N/A Description: IC ADC 14BIT 125MSPS 32-VQFN In stock: 1751 pcs RFQ
 ADS6145IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 125MSPS 32QFN In stock: 5155 pcs RFQ	 ADS6144IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 105MSPS 32QFN In stock: 4229 pcs RFQ
 ADS6144EVM Manufacturers: N/A Description: ADS6144EVM In stock: 4590 pcs RFQ	 ADS6143IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 32VQFN In stock: 4849 pcs RFQ
 ADS6148IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT 210MSPS LP 48VQFN In stock: 4724 pcs RFQ	 ADS6143IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 80MSPS 32QFN In stock: 5784 pcs RFQ
 ADS6144IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 32VQFN In stock: 5662 pcs RFQ	 ADS6145IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 32VQFN In stock: 5762 pcs RFQ