



ADS6144IRHB25

Part Number:	ADS6144IRHB25
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT PAR 105MSPS 32QFN
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.

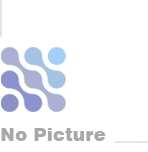
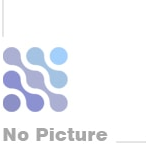
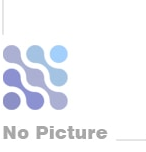
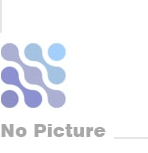
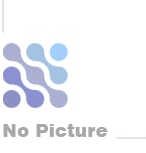
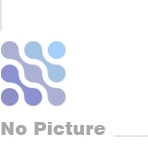
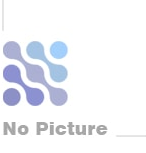
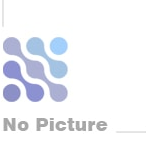
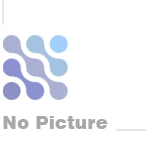
Specifications of ADS6144IRHB25

PART NUMBER	ADS6144IRHB25
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT PAR 105MSPS 32QFN
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	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
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)
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

ADS6144IRHB25	ADS6144IRHB25 Distributor	ADS6144IRHB25 Supplier
ADS6144IRHB25 Price	ADS6144IRHB25 Pictures	ADS6144IRHB25 Image
ADS6144IRHB25 PDF Datasheet	ADS6144IRHB25 Download Datasheet	ADS6144IRHB25 Datasheet
ADS6144IRHB25 Stock	Buy ADS6144IRHB25	Buy ADS6144IRHB25
ADS6144IRHB25	Supplier	Distributor

Related Products

 ADS6145EVM Manufacturers: N/A Description: EVAL MOUDLE FOR ADS6145 In stock: 4680 pcs RFQ	 ADS6143EVM Manufacturers: N/A Description: ADS6143EVM In stock: 5453 pcs RFQ
 ADS6145IRHBT Manufacturers: N/A Description: IC ADC 14BIT 125MSPS 32-VQFN In stock: 1751 pcs RFQ	 ADS6142SKGD1 Manufacturers: N/A Description: IC ADC 14B SRL/PAR 65MSPS 0XCEPT In stock: 264 pcs RFQ
 ADS6145IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 32VQFN In stock: 5762 pcs RFQ	 ADS6145IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 125MSPS 32QFN In stock: 5155 pcs RFQ
 ADS6144IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 32VQFN In stock: 5662 pcs RFQ	 ADS6143IRHBR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 80M 32VQFN In stock: 4849 pcs RFQ
 ADS6144IRHBT Manufacturers: N/A Description: IC ADC 14BIT 105MSPS 32-VQFN In stock: 2169 pcs RFQ	 ADS6143IRHB25 Manufacturers: N/A Description: IC ADC 14BIT PAR 80MSPS 32QFN In stock: 5784 pcs RFQ
 ADS6144EVM Manufacturers: N/A Description: ADS6144EVM In stock: 4590 pcs RFQ	 ADS6143IRHBT Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 32-VQFN In stock: 2992 pcs RFQ