

N/A



No Picture

ADS114S08BIRHBT

Part Number:	ADS114S08BIRHBT
Manufacturer/Brand:	N/A
Product description	16-BIT, 4KSPS, 12-CH DELTA-SIGMA
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.

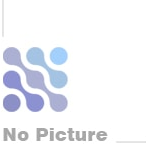
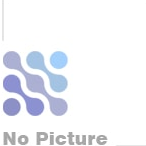
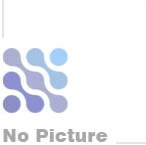
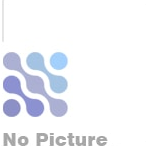
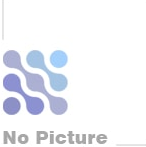
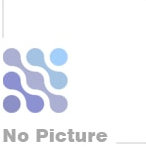
Specifications of ADS114S08BIRHBT

PART NUMBER	ADS114S08BIRHBT
MANUFACTURER	N/A
DESCRIPTION	16-BIT, 4KSPS, 12-CH DELTA-SIGMA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	±2.5V, 2.7 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	4k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	296-47424-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	PGA, Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Sigma-Delta 32-VQFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
ARCHITECTURE	Sigma-Delta

Related Tags

ADS114S08BIRHBT	ADS114S08BIRHBT Distributor	ADS114S08BIRHBT Supplier
ADS114S08BIRHBT Price	ADS114S08BIRHBT Pictures	ADS114S08BIRHBT Image
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ADS114S08BIRHBT Stock	Buy ADS114S08BIRHBT	Buy ADS114S08BIRHBT
ADS114S08BIRHBT	Supplier	Distributor

Related Products

 No Picture ADS114S08BIPBSR Manufacturers: N/A Description: 16BIT ADC In stock: 19605 pcs RFQ	 No Picture ADS114S08IRHBR Manufacturers: N/A Description: 24BIT ADC In stock: 17657 pcs RFQ
 No Picture ADS114S08BIPBS Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 18967 pcs RFQ	 No Picture ADS114S08IPBSR Manufacturers: N/A Description: ADS114S08IPBSR In stock: 18443 pcs RFQ
 No Picture ADS114S06IRHBR Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 20953 pcs RFQ	 No Picture ADS114S08BIRHBR Manufacturers: N/A Description: 16BIT ADC In stock: 20565 pcs RFQ
 No Picture ADS114S08IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 16101 pcs RFQ	 No Picture ADS114S06IPBSR Manufacturers: N/A Description: ADS114S06IPBSR In stock: 20703 pcs RFQ
 No Picture ADS114S08IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 13188 pcs RFQ	 No Picture ADS114S06IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 17157 pcs RFQ
 No Picture ADS1158EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS1158 In stock: 5526 pcs RFQ	 No Picture ADS114S08EVM Manufacturers: N/A Description: EVAL BOARD FOR ADS114S08 In stock: 980 pcs RFQ