



ADS114S08BIPBSR

Part Number:	ADS114S08BIPBSR
Manufacturer/Brand:	N/A
Product description	16BIT ADC
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.

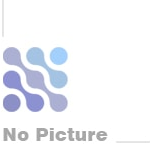
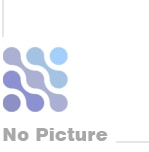
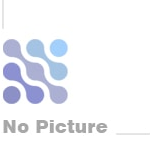
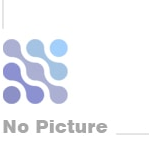
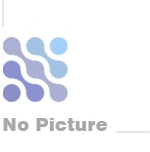
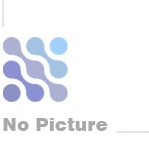
Specifications of ADS114S08BIPBSR

PART NUMBER	ADS114S08BIPBSR
MANUFACTURER	N/A
DESCRIPTION	16BIT ADC
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-TQFP (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	4k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	-
PACKAGE / CASE	32-TQFP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	12
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 12 Input 1 Sigma-Delta 32-TQFP (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-PGA-ADC
ARCHITECTURE	Sigma-Delta

Related Tags

ADS114S08BIPBSR	ADS114S08BIPBSR Distributor	ADS114S08BIPBSR Supplier
ADS114S08BIPBSR Price	ADS114S08BIPBSR Pictures	ADS114S08BIPBSR Image
ADS114S08BIPBSR PDF Datasheet	ADS114S08BIPBSR Download Datasheet	ADS114S08BIPBSR Datasheet
ADS114S08BIPBSR Stock	Buy ADS114S08BIPBSR	Buy ADS114S08BIPBSR
ADS114S08BIPBSR	Supplier	Distributor

Related Products

 No Picture ADS114S06IRHBR Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 20953 pcs RFQ	 No Picture ADS114S06IRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 17157 pcs RFQ
 No Picture ADS114S06IPBSR Manufacturers: N/A Description: ADS114S06IPBSR In stock: 20703 pcs RFQ	 No Picture ADS114S08BIRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 19495 pcs RFQ
 No Picture ADS114S08IPBSR Manufacturers: N/A Description: ADS114S08IPBSR In stock: 18443 pcs RFQ	 No Picture ADS114S08IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 13188 pcs RFQ
 No Picture ADS114S06IPBS Manufacturers: N/A Description: 16BIT ADC In stock: 17600 pcs RFQ	 No Picture ADS114S08BIRHBR Manufacturers: N/A Description: 16BIT ADC In stock: 20565 pcs RFQ
 No Picture ADS114S06BIRHBT Manufacturers: N/A Description: 16-BIT, 4KSPS, 6-CH DELTA-SIGMA In stock: 17043 pcs RFQ	 No Picture ADS114S08BIPBS Manufacturers: N/A Description: 16-BIT, 4KSPS, 12-CH DELTA-SIGMA In stock: 18967 pcs RFQ
 No Picture ADS114S08IRHBR Manufacturers: N/A Description: 24BIT ADC In stock: 17657 pcs RFQ	 No Picture ADS114S08EVM Manufacturers: N/A Description: EVAL BOARD FOR ADS114S08 In stock: 980 pcs RFQ