

N/A



ADS8318IBDGST

Part Number:	ADS8318IBDGST
Manufacturer/Brand:	N/A
Product description	IC ADC 16BIT 500KSPS 10-MSOP
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.

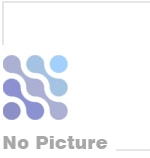
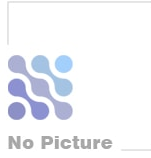
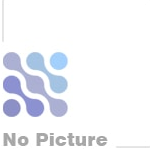
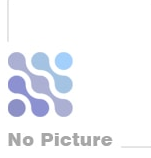
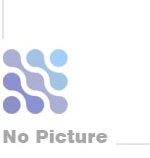
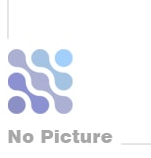
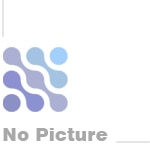
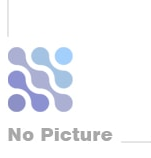
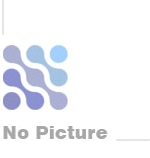
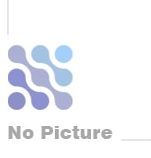
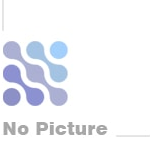
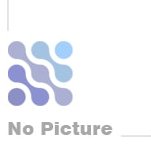
Specifications of ADS8318IBDGST

PART NUMBER	ADS8318IBDGST
MANUFACTURER	N/A
DESCRIPTION	IC ADC 16BIT 500KSPS 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	microPOWER™
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	296-23807-2
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-VSSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS8318
ARCHITECTURE	SAR

Related Tags

ADS8318IBDGST	ADS8318IBDGST Distributor	ADS8318IBDGST Supplier
ADS8318IBDGST Price	ADS8318IBDGST Pictures	ADS8318IBDGST Image
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ADS8318IBDGST Stock	Buy ADS8318IBDGST	Buy ADS8318IBDGST
ADS8318IBDGST	Supplier	Distributor

Related Products

 ADS8318IDGST Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 10-MSOP In stock: 10863 pcs RFQ	 ADS8318IBDRCT Manufacturers: N/A Description: IC ADC 16BIT 500KSPS 10-SON In stock: 8234 pcs RFQ
 ADS8317IDGKTG4 Manufacturers: N/A Description: IC ADC 16BIT SER 250K 8VSSOP In stock: 12858 pcs RFQ	 ADS8317IDGKT Manufacturers: N/A Description: IC ADC 16BIT SAMPLING HS 8VSSOP In stock: 12487 pcs RFQ
 ADS8318IDGSR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-MSOP In stock: 13694 pcs RFQ	 ADS8317IDRBR Manufacturers: N/A Description: IC ADC 16BIT SRL 250KSPS 8SON In stock: 14672 pcs RFQ
 ADS8317IDGKR Manufacturers: N/A Description: IC ADC 16BIT SER 250K 8VSSOP In stock: 17917 pcs RFQ	 ADS8318IBDRCR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-SON In stock: 4686 pcs RFQ
 ADS8318IDGSTG4 Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-MSOP In stock: 11464 pcs RFQ	 ADS8318IBDGSTG4 Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-MSOP In stock: 9327 pcs RFQ
 ADS8318IBDGSR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-MSOP In stock: 11927 pcs RFQ	 ADS8317IDRBT Manufacturers: N/A Description: IC ADC 16BIT SAMPLING 8SON In stock: 10566 pcs RFQ