

N/A



ADS6445MRGCTEP

Part Number:	ADS6445MRGCTEP
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 125MSPS QUAD 64VQFN
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.

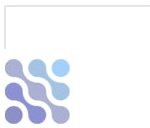
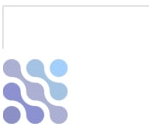
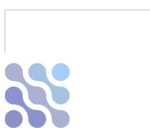
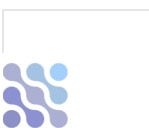
Specifications of ADS6445MRGCTEP

PART NUMBER	ADS6445MRGCTEP
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 125MSPS QUAD 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	3 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-23496-1
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF INPUTS	4
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 4 Input 4 Pipelined 64-VQFN (9x9)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS6445
ARCHITECTURE	Pipelined

Related Tags

ADS6445MRGCTEP	ADS6445MRGCTEP Distributor	ADS6445MRGCTEP Supplier
ADS6445MRGCTEP Price	ADS6445MRGCTEP Pictures	ADS6445MRGCTEP Image
ADS6445MRGCTEP PDF Datasheet	ADS6445MRGCTEP Download Datasheet	ADS6445MRGCTEP Datasheet
ADS6445MRGCTEP Stock	Buy ADS6445MRGCTEP	Buy ADS6445MRGCTEP
ADS6445MRGCTEP	Supplier	Distributor

Related Products

 ADS7-V2EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD HDV6/DPG3 In stock: 54 pcs RFQ	 ADS6444IRGCTG4 Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 105M 64VQFN In stock: 723 pcs RFQ
 ADS6445IRGC25 Manufacturers: N/A Description: IC ADC 14B SER/PAR 125M 64VQFN In stock: 4917 pcs RFQ	 ADS6444IRGCT Manufacturers: N/A Description: IC ADC 14BIT 105MSPS 4CH 64VQFN In stock: 766 pcs RFQ
 ADS6445EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS6445 In stock: 285 pcs RFQ	 ADS7029QDCURQ1 Manufacturers: N/A Description: 8 BIT 1MSPS 1CH SE NPOWER SAR AD In stock: 90104 pcs RFQ
 ADS7040IDCUT Manufacturers: N/A Description: IC ADC 8BIT 1MSPS US8 In stock: 74042 pcs RFQ	 ADS6445IRGCT Manufacturers: Texas Instruments Description: IC ADC 14BIT 125MSPS 4CH 64VQFN In stock: 607 pcs RFQ
 ADS7040IDCUR Manufacturers: N/A Description: IC ADC 8BIT 1MSPS US8 In stock: 135247 pcs RFQ	 ADS6445IRGCR Manufacturers: N/A Description: IC ADC 14BIT SER/PAR 125M 64VQFN In stock: 819 pcs RFQ
 ADS7039QDCURQ1 Manufacturers: N/A Description: 10 BIT 1MSPS 1CH SE NPOWER SAR A In stock: 76032 pcs RFQ	 ADS7040EVM-PDK Manufacturers: N/A Description: EVAL BOARD FOR ADS7040 In stock: 416 pcs RFQ