



Complete JTAG Debug Support

Texas Instruments



Complete JTAG Debug Support

ADS58H43IZCRR

Part Number:	ADS58H43IZCRR
Manufacturer/Brand:	Macraigor Systems LLC
Product description	IC ADC 14BIT 250MSPS 144NFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

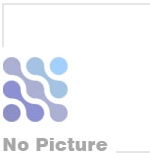
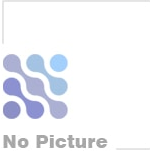
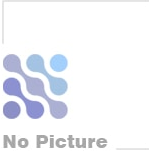
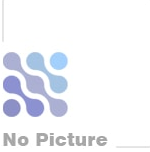
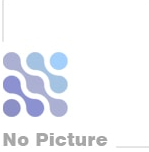
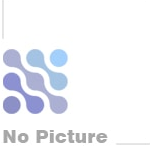
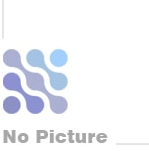
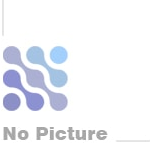
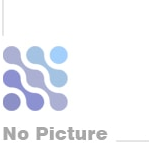
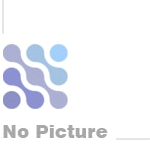
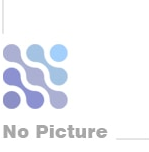
Specifications of ADS58H43IZCRR

PART NUMBER	ADS58H43IZCRR
MANUFACTURER	Texas Instruments
DESCRIPTION	IC ADC 14BIT 250MSPS 144NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 2 V, 3.15 V ~ 3.45 V
VOLTAGE - BREAKDOWN	144-NFBGA (10x10)
TAPER	Internal
SERIES	-
SAMPLING RATE (PER SECOND)	14
ROHS STATUS	Tape & Reel (TR)
REFERENCE TYPE	Pipelined
RATIO - S/H:ADC	4
POLARIZATION	144-LFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1.7 V ~ 2 V
NUMBER OF BITS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
MANUFACTURER PART NUMBER	ADS58H43IZCRR
INPUT TYPE	Differential
INPUT RANGE	LVDS - Parallel
FEATURES	Simultaneous Sampling
EXPANDED DESCRIPTION	14 Bit Analog to Digital Converter 4 Input 2 Pipelined 144-NFBGA (10x10)
DESCRIPTION	IC ADC 14BIT 250MSPS 144NFBGA
DATA INTERFACE	250M
CONTACT FINISH	S/H-ADC
ARCHITECTURE	1:1

Related Tags

Macraigor Systems LLC ADS58H43IZCRR	ADS58H43IZCRR Distributor	ADS58H43IZCRR Supplier
ADS58H43IZCRR Price	ADS58H43IZCRR Pictures	ADS58H43IZCRR Image
ADS58H43IZCRR PDF Datasheet	ADS58H43IZCRR Download Datasheet	ADS58H43IZCRR Datasheet
ADS58H43IZCRR Stock	Buy ADS58H43IZCRR	Buy Macraigor Systems LLC ADS58H43IZCRR
Macraigor Systems LLC ADS58H43IZCRR	Macraigor Systems LLC Supplier	Macraigor Systems LLC Distributor
Macraigor Systems LLC ADS58H43IZCRR		

Related Products

 No Picture ADS58H43EVM Manufacturers: N/A Description: MODULE EVAL FOR ADS58H43 In stock: 180 pcs RFQ	 No Picture ADS58H43IZCR Manufacturers: N/A Description: IC ADC 14BIT 250MSPS 144NFBGA In stock: 614 pcs RFQ
 No Picture ADS58J63IRMPT Manufacturers: N/A Description: IC RECEIVER 4CH 500MSPS In stock: 155 pcs RFQ	 No Picture ADS58J63IRMPR Manufacturers: N/A Description: ANALOG FRONT END - AFE QUAD CHAN In stock: 201 pcs RFQ
 No Picture ADS58H40IZCRR Manufacturers: N/A Description: IC ADC 14BIT 250MSPS 144NFBGA In stock: 529 pcs RFQ	 No Picture ADS58J64IRMPT Manufacturers: N/A Description: 4-CH 14BIT 500MSPS RECEIVER AND In stock: 171 pcs RFQ
 No Picture ADS58J64EVM Manufacturers: N/A Description: EVAL BOARD FOR ADS58J64 In stock: 114 pcs RFQ	 No Picture ADS58J63EVM Manufacturers: N/A Description: EVAL MODULE ADS58J63 In stock: 112 pcs RFQ
 No Picture ADS58J64IRMPR Manufacturers: N/A Description: ADS58J64IRMPR In stock: 196 pcs RFQ	 No Picture ADS58H40IZCR Manufacturers: N/A Description: IC ADC 14BIT 250MSPS 144NFBGA In stock: 450 pcs RFQ
 No Picture ADS58H40EVM Manufacturers: N/A Description: EVAL MODULE FOR ADS58H40 In stock: 154 pcs RFQ	 No Picture ADS58C48IPFPR Manufacturers: N/A Description: IC ADC 11BIT 200MSPS 80HTQFP In stock: 842 pcs RFQ