


N/A



No Picture

ADS8588HIPMR

Part Number:	ADS8588HIPMR
Manufacturer/Brand:	N/A
Product description	16B 8CH 500KSPS SAR 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.


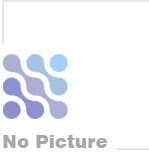
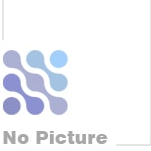
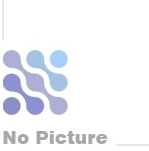
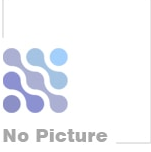
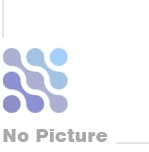
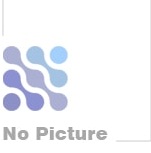
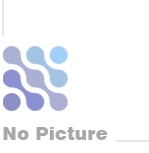
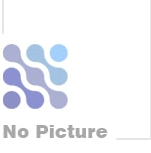
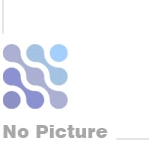
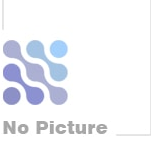
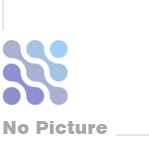
Specifications of ADS8588HIPMR

PART NUMBER	ADS8588HIPMR
MANUFACTURER	N/A
DESCRIPTION	16B 8CH 500KSPS SAR ADC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	0:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	8
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 8 SAR 64-LQFP (10x10)
DATA INTERFACE	Parallel, Serial
CONFIGURATION	PGA-ADC
ARCHITECTURE	SAR

Related Tags

ADS8588HIPMR	ADS8588HIPMR Distributor	ADS8588HIPMR Supplier
ADS8588HIPMR Price	ADS8588HIPMR Pictures	ADS8588HIPMR Image
ADS8588HIPMR PDF Datasheet	ADS8588HIPMR Download Datasheet	ADS8588HIPMR Datasheet
ADS8588HIPMR Stock	Buy ADS8588HIPMR	Buy ADS8588HIPMR
ADS8588HIPMR	Supplier	Distributor

Related Products

<div><div>No Picture</div></div> <div><b>ADS8588SEVM-PDK</b> Manufacturers: N/A Description: 16B 4 CHANNEL EVALUATION MODULE In stock: 616 pcs RFQ</div>	<div><div>No Picture</div></div> <div><b>ADS8584SIPM</b> Manufacturers: N/A Description: 16-BIT HIGH-SPEED 4-CHANNEL SIMU In stock: 8846 pcs RFQ</div>
<div><div>No Picture</div></div> <div><b>ADS8588HIPM</b> Manufacturers: N/A Description: 16B 4 CHANNEL 500KSPS 8-CHANNEL SIMULTA In stock: 5148 pcs RFQ</div>	<div><div>No Picture</div></div> <div><b>ADS8588SIPM</b> Manufacturers: N/A Description: 16 BIT SIMULTANEOUS SAMPLING ADC In stock: 5989 pcs RFQ</div>
<div><div>No Picture</div></div> <div><b>ADS8584SIPMR</b> Manufacturers: N/A Description: 16B 4 CHANNEL SIM SAM SAR ADC In stock: 11261 pcs RFQ</div>	<div><div>No Picture</div></div> <div><b>ADS8586SIPM</b> Manufacturers: N/A Description: 16-BIT HIGH-SPEED 6-CHANNEL SIMU In stock: 7542 pcs RFQ</div>
<div><div>No Picture</div></div> <div><b>ADS8598HIPM</b> Manufacturers: N/A Description: 18-BIT 500KSPS 8-CHANNEL SIMULTA In stock: 4033 pcs RFQ</div>	<div><div>No Picture</div></div> <div><b>ADS8598HIPMR</b> Manufacturers: N/A Description: 18B 8CH 500KSPS SAR ADC In stock: 4857 pcs RFQ</div>
<div><div>No Picture</div></div> <div><b>ADS8598SIPM</b> Manufacturers: N/A Description: 18-BIT 200KSPS 8-CHANNEL SIMULTA In stock: 4832 pcs RFQ</div>	<div><div>No Picture</div></div> <div><b>ADS8578SIPMR</b> Manufacturers: N/A Description: 14B MULTI CHANNEL SIM SAM SAR AD In stock: 8182 pcs RFQ</div>
<div><div>No Picture</div></div> <div><b>ADS8588SIPMR</b> Manufacturers: N/A Description: 16B MULTI CHANNEL SIM SAM SAR AD In stock: 6124 pcs RFQ</div>	<div><div>No Picture</div></div> <div><b>ADS8586SIPMR</b> Manufacturers: N/A Description: 16B 6 CHANNEL SIM SAM SAR ADC In stock: 7915 pcs RFQ</div>