

N/A



No Picture

ADS5542IPAPG4

Part Number:	ADS5542IPAPG4
Manufacturer/Brand:	N/A
Product description	IC ADC 14BIT 80MSPS 64-HTQFP
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 ADS5542IPAPG4

PART NUMBER	ADS5542IPAPG4
MANUFACTURER	N/A
DESCRIPTION	IC ADC 14BIT 80MSPS 64-HTQFP
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-HTQFP (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 64-HTQFP (10x10)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS5542
ARCHITECTURE	Pipelined

Related Tags

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Related Products

 No Picture ADS5527IRGZTG4 Manufacturers: N/A Description: IC ADC 12BIT SER/PAR 210M 48VQFN In stock: 1521 pcs RFQ	 No Picture ADS5545IRGZR Manufacturers: N/A Description: IC ADC 14BIT 170MSPS 48-VQFN In stock: 5475 pcs RFQ
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 No Picture ADS5542EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS5542 In stock: 5927 pcs RFQ	 No Picture ADS5545IRGZ25 Manufacturers: N/A Description: IC ADC 14BIT PAR 170MSPS 48VQFN In stock: 5604 pcs RFQ
 No Picture ADS5542IPAP Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 64-HTQFP In stock: 1540 pcs RFQ	 No Picture ADS5542IPAPR Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 64-HTQFP In stock: 5636 pcs RFQ
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 No Picture ADS5542IPAPRG4 Manufacturers: N/A Description: IC ADC 14BIT 80MSPS 64-HTQFP In stock: 5237 pcs RFQ	 No Picture ADS5545EVM Manufacturers: N/A Description: MODULE EVALUATION FOR ADS5545 In stock: 5018 pcs RFQ