

N/A

ADS1254E

Part Number:	ADS1254E
Manufacturer/Brand:	N/A
Product description	IC ADC 24BIT SER 20.8KHZ 20-QSOP
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 ADS1254E

PART NUMBER	ADS1254E
MANUFACTURER	N/A
DESCRIPTION	IC ADC 24BIT SER 20.8KHZ 20-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-SSOP/QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	20k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OTHER NAMES	296-11924-5 296-11924-5-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	24
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	24 Bit Analog to Digital Converter 4 Input 1 Sigma-Delta 20-SSOP/QSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-ADC
BASE PART NUMBER	ADS1254
ARCHITECTURE	Sigma-Delta

Related Tags

ADS1254E	ADS1254E Distributor	ADS1254E Supplier
ADS1254E Price	ADS1254E Pictures	ADS1254E Image
ADS1254E PDF Datasheet	ADS1254E Download Datasheet	ADS1254E Datasheet
ADS1254E Stock	Buy ADS1254E	Buy ADS1254E
ADS1254E	Supplier	Distributor

Related Products

 ADS1254EVM Manufacturers: N/A Description: EVALUATION MODULE FOR ADS1254 In stock: 4066 pcs RFQ	 ADS1254E/2K5 Manufacturers: N/A Description: IC ADC 24BIT SER 20.8KHZ 20-QSOP In stock: 10280 pcs RFQ
 ADS1254WDBQEP Manufacturers: N/A Description: IC ADC 24BIT SRL 20KSPS 20SSOP In stock: 4464 pcs RFQ	 ADS1252U/2K5 Manufacturers: N/A Description: IC ADC 24-BIT SER 41.7KHZ 8-SOIC In stock: 11383 pcs RFQ
 ADS1253E/2K5 Manufacturers: N/A Description: IC ADC 24-BIT 20.8KHZ LP 16SSOP In stock: 11008 pcs RFQ	 ADS1252UG4 Manufacturers: N/A Description: IC ADC 24-BIT SER 41.7KHZ 8-SOIC In stock: 8487 pcs RFQ
 ADS1255IDBR Manufacturers: N/A Description: IC ADC 24-BIT SPI PROGBL 20-SSOP In stock: 11541 pcs RFQ	 ADS1254E/2K5G4 Manufacturers: N/A Description: IC ADC 24BIT SER 20.8KHZ 20-QSOP In stock: 12317 pcs RFQ
 ADS1252U/2K5G4 Manufacturers: N/A Description: IC ADC 24-BIT SER 41.7KHZ 8-SOIC In stock: 13891 pcs RFQ	 ADS1254EG4 Manufacturers: N/A Description: IC ADC 24BIT SER 20.8KHZ 20-QSOP In stock: 7307 pcs RFQ
 ADS1253E Manufacturers: N/A Description: IC ADC 24-BIT 20.8KHZ LP 16SSOP In stock: 7821 pcs RFQ	 ADS1253EG4 Manufacturers: N/A Description: IC ADC 24-BIT 20.8KHZ LP 16SSOP In stock: 6071 pcs RFQ