

N/A

ADS7844E

Part Number:	ADS7844E
Manufacturer/Brand:	N/A
Product description	IC 12-BIT 8-CHANNEL A/D 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.

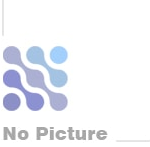
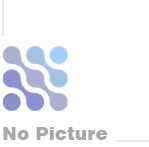
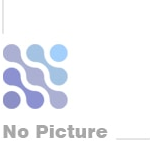
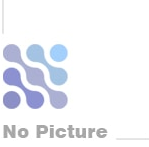
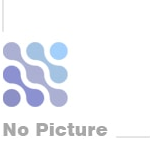
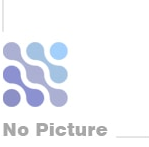
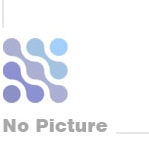
Specifications of ADS7844E

PART NUMBER	ADS7844E
MANUFACTURER	N/A
DESCRIPTION	IC 12-BIT 8-CHANNEL A/D 20-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V, 5V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V, 5V
SUPPLIER DEVICE PACKAGE	20-SSOP/QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	200k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4, 8
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP/QSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	ADS7844
ARCHITECTURE	SAR

Related Tags

ADS7844E	ADS7844E Distributor	ADS7844E Supplier
ADS7844E Price	ADS7844E Pictures	ADS7844E Image
ADS7844E PDF Datasheet	ADS7844E Download Datasheet	ADS7844E Datasheet
ADS7844E Stock	Buy ADS7844E	Buy ADS7844E
ADS7844E	Supplier	Distributor

Related Products

 ADS7844EBG4 Manufacturers: N/A Description: IC 12BIT 8-CHANNEL ADC 20-QSOP In stock: 13555 pcs RFQ	 ADS78431DBQRQ1 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16SSOP In stock: 57265 pcs RFQ
 ADS7843E Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16SSOP In stock: 72229 pcs RFQ	 ADS7844E/2K5G4 Manufacturers: N/A Description: IC 12BIT 8-CHANNEL ADC 20-QSOP In stock: 25308 pcs RFQ
 ADS7844EB/2K5G4 Manufacturers: N/A Description: IC 12BIT 8-CHANNEL ADC 20-QSOP In stock: 24797 pcs RFQ	 ADS7844E/2K5 Manufacturers: N/A Description: IC 12-BIT 8-CHANNEL A/D 20-QSOP In stock: 29385 pcs RFQ
 ADS7842EG4 Manufacturers: N/A Description: IC 4-CHANNEL 12BIT ADC 28-SSOP In stock: 15670 pcs RFQ	 ADS7844EB/2K5 Manufacturers: N/A Description: IC 12-BIT 8-CHANNEL A/D 20-QSOP In stock: 25627 pcs RFQ
 ADS7843EG4 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16SSOP In stock: 45729 pcs RFQ	 ADS7844EB Manufacturers: N/A Description: IC 12-BIT 8-CHANNEL A/D 20-QSOP In stock: 19433 pcs RFQ
 ADS7843E/2K5G4 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16SSOP In stock: 73393 pcs RFQ	 ADS7843E/2K5 Manufacturers: N/A Description: IC SCREEN CNTRL 12BIT 16SSOP In stock: 73158 pcs RFQ