

N/A

ADS831E

Part Number:	ADS831E
Manufacturer/Brand:	N/A
Product description	IC 8-BIT 80MHZ A/D CONV 20-QSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6322 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS831E

PART NUMBER	ADS831E
MANUFACTURER	N/A
DESCRIPTION	IC 8-BIT 80MHZ A/D CONV 20-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6322 pcs
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	20-SSOP/QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
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	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 1 Input 1 Pipelined 20-SSOP/QSOP
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	ADS831
ARCHITECTURE	Pipelined

Related Tags

ADS831E	ADS831E Distributor	ADS831E Supplier
ADS831E Price	ADS831E Pictures	ADS831E Image
ADS831E PDF Datasheet	ADS831E Download Datasheet	ADS831E Datasheet
ADS831E Stock	Buy ADS831E	Buy ADS831E
ADS831E	Supplier	Distributor

Related Products

	ADS8319IDGSR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-MSOP In stock: 18605 pcs RFQ		ADS831E/2K5G4 Manufacturers: N/A Description: IC 8BIT 80MHZ ADC CONV 20-QSOP In stock: 17397 pcs RFQ
	ADS8319IDGST Manufacturers: N/A Description: ADC 16BIT 500KSPS SAR 10-MSOP In stock: 8689 pcs RFQ		ADS8320E/250G4 Manufacturers: N/A Description: IC 16BIT UNIPOLAR SER ADC 8VSSOP In stock: 11273 pcs RFQ
	ADS8319IDRCR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-SON In stock: 5849 pcs RFQ		ADS8320E/250 Manufacturers: N/A Description: IC 16BIT UNIPOLAR SER A/D 8VSSOP In stock: 11974 pcs RFQ
	ADS831EG4 Manufacturers: N/A Description: IC 8BIT 80MHZ ADC CONV 20-QSOP In stock: 10325 pcs RFQ		ADS8320E/2K5 Manufacturers: N/A Description: IC ADC 16BIT SAMPLING 8VSSOP In stock: 9510 pcs RFQ
	ADS8319IDRCT Manufacturers: N/A Description: ADC 16BIT 500KSPS SAR 10-SON In stock: 9273 pcs RFQ		ADS831E/2K5 Manufacturers: N/A Description: IC 8-BIT 80MHZ A/D CONV 20-QSOP In stock: 14201 pcs RFQ
	ADS8319IBDRCR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-SON In stock: 12172 pcs RFQ		ADS8319IBDRCT Manufacturers: N/A Description: ADC 16BIT 500KSPS SAR 10-SON In stock: 10412 pcs RFQ