

N/A

ADS831E/2K5

Part Number:	ADS831E/2K5
Manufacturer/Brand:	N/A
Product description	IC 8-BIT 80MHZ A/D CONV 20-QSOP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	14201 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADS831E/2K5

PART NUMBER	ADS831E/2K5
MANUFACTURER	N/A
DESCRIPTION	IC 8-BIT 80MHZ A/D CONV 20-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14201 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	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OTHER NAMES	ADS831E/1K ADS831ETR
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/2K5	ADS831E/2K5 Distributor	ADS831E/2K5 Supplier
ADS831E/2K5 Price	ADS831E/2K5 Pictures	ADS831E/2K5 Image
ADS831E/2K5 PDF Datasheet	ADS831E/2K5 Download Datasheet	ADS831E/2K5 Datasheet
ADS831E/2K5 Stock	Buy ADS831E/2K5	Buy ADS831E/2K5
ADS831E/2K5	Supplier	Distributor

Related Products

	ADS8319IDGSR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-MSOP In stock: 18605 pcs RFQ		ADS8319IDRCR Manufacturers: N/A Description: IC ADC 16-BIT 500KSPS 10-SON In stock: 5849 pcs RFQ
	ADS8320E/250G4 Manufacturers: N/A Description: IC 16BIT UNIPOLAR SER ADC 8VSSOP In stock: 11273 pcs RFQ		ADS8319IBDRCT Manufacturers: N/A Description: ADC 16BIT 500KSPS SAR 10-SON In stock: 10412 pcs RFQ
	ADS8320E/2K5G4 Manufacturers: N/A Description: IC 16BIT UNIPOLAR SER ADC 8VSSOP In stock: 12759 pcs RFQ		ADS8319IDGST Manufacturers: N/A Description: ADC 16BIT 500KSPS SAR 10-MSOP In stock: 8689 pcs RFQ
	ADS831E Manufacturers: N/A Description: IC 8-BIT 80MHZ A/D CONV 20-QSOP In stock: 6322 pcs RFQ		ADS8319IDRCT Manufacturers: N/A Description: ADC 16BIT 500KSPS SAR 10-SON In stock: 9273 pcs RFQ
	ADS831E/2K5G4 Manufacturers: N/A Description: IC 8BIT 80MHZ ADC CONV 20-QSOP In stock: 17397 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		ADS8320E/250 Manufacturers: N/A Description: IC 16BIT UNIPOLAR SER A/D 8VSSOP In stock: 11974 pcs RFQ