



TLV0831ID

Part Number:	TLV0831ID
Manufacturer/Brand:	N/A
Product description	IC 8 BIT 49 KSPS ADC S/O 8-SOIC
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.

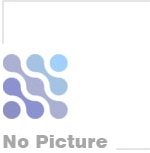
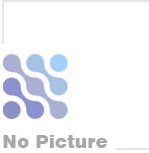
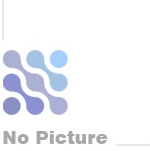
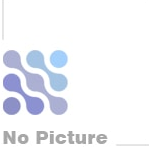
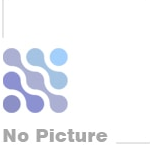
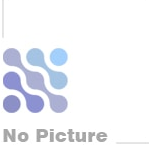
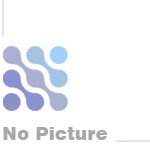
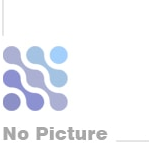
Specifications of TLV0831ID

PART NUMBER	TLV0831ID
MANUFACTURER	N/A
DESCRIPTION	IC 8 BIT 49 KSPS ADC S/O 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SAMPLING RATE (PER SECOND)	49k
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-2945-5 TLV0831IDG4 TLV0831IDG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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 SAR 8-SOIC
DATA INTERFACE	SPI
CONFIGURATION	MUX-ADC
BASE PART NUMBER	TLV0831
ARCHITECTURE	SAR

Related Tags

TLV0831ID	TLV0831ID Distributor	TLV0831ID Supplier
TLV0831ID Price	TLV0831ID Pictures	TLV0831ID Image
TLV0831ID PDF Datasheet	TLV0831ID Download Datasheet	TLV0831ID Datasheet
TLV0831ID Stock	Buy TLV0831ID	Buy TLV0831ID
TLV0831ID	Supplier	Distributor

Related Products

 No Picture TLV0831CDR Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 51450 pcs RFQ	 No Picture TLV0832CP Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-DIP In stock: 39121 pcs RFQ
 No Picture TLV0832CD Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 40199 pcs RFQ	 No Picture TLV0832CDR Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 53305 pcs RFQ
 No Picture TLV0831CD Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 31952 pcs RFQ	 No Picture TLV0832CDRG4 Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 57826 pcs RFQ
 No Picture TLV07IDR Manufacturers: N/A Description: 36-V PRECISION, RAIL-TO-RAIL OUT In stock: 152748 pcs RFQ	 No Picture TLV0832CDG4 Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 35121 pcs RFQ
 No Picture TLV0831CP Manufacturers: N/A Description: IC 3V 8-BIT SERIAL A/D 8-DIP In stock: 41751 pcs RFQ	 No Picture TLV0831IDR Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 48371 pcs RFQ
 No Picture TLV0831IP Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-DIP In stock: 5653 pcs RFQ	 No Picture TLV0832ID Manufacturers: N/A Description: IC ADC 8BIT SRL 44.7K 8SOIC In stock: 42178 pcs RFQ