

N/A



Image may be representation. See specifications for product details.

TLV0831CD

Part Number:	TLV0831CD
Manufacturer/Brand:	N/A
Product description	IC 8 BIT 49 KSPS ADC S/O 8-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19749 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TLV0831CD

PART NUMBER	TLV0831CD
MANUFACTURER	N/A
DESCRIPTION	IC 8 BIT 49 KSPS ADC S/O 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19749 pcs
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	296-2944-5 TLV0831CDG4 TLV0831CDG4-ND
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

TLV0831CD	TLV0831CD Distributor	TLV0831CD Supplier
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Related Products

	TLV0832CDR Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 48510 pcs RFQ		TLV0832CDG4 Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 27458 pcs RFQ
	TLV0832CP Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-DIP In stock: 23475 pcs RFQ		TLV0832CDRG4 Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 54874 pcs RFQ
	TLV0831IDR Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 48694 pcs RFQ		TLV071DR Manufacturers: N/A Description: 36-V PRECISION, RAIL-TO-RAIL OUT In stock: 212762 pcs RFQ
	TLV0831ID Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 15261 pcs RFQ		TLV0832ID Manufacturers: N/A Description: IC ADC 8BIT SRL 44.7K 8SOIC In stock: 24940 pcs RFQ
	TLV0831CDR Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-SOIC In stock: 44678 pcs RFQ		TLV0831CP Manufacturers: N/A Description: IC 3V 8-BIT SERIAL A/D 8-DIP In stock: 17814 pcs RFQ
	TLV0831IP Manufacturers: N/A Description: IC 8 BIT 49 KSPS ADC S/O 8-DIP In stock: 6370 pcs RFQ		TLV0832CD Manufacturers: N/A Description: IC 8BIT 44.7 KSPS ADC S/O 8-SOIC In stock: 22901 pcs RFQ