



Maxim Integrated



Image may be representation. See specifications for product details.

MAX181AEPL

Part Number:	MAX181AEPL
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAS 12-BIT 100KSPS 40-DIP
Datasheets:	 1.MAX181AEPL.pdf
	 2.MAX181AEPL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX181AEPL

PART NUMBER	MAX181AEPL
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAS 12-BIT 100KSPS 40-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2817 pcs
DATA SHEET	 1.MAX181AEPL.pdf  2.MAX181AEPL.pdf
VOLTAGE - SUPPLY, DIGITAL	5V, -11.4 V ~ 15.75 V
VOLTAGE - SUPPLY, ANALOG	5V, -11.4 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	6
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 6 Input 1 SAR 40-PDIP
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX181
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX181AEPL	MAX181AEPL Distributor	MAX181AEPL Supplier
MAX181AEPL Price	MAX181AEPL Pictures	MAX181AEPL Image
MAX181AEPL PDF Datasheet	MAX181AEPL Download Datasheet	MAX181AEPL Datasheet
MAX181AEPL Stock	Buy MAX181AEPL	Buy Maxim Integrated MAX181AEPL
Maxim Integrated MAX181AEPL	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX181AEPL		

Related Products

 MAX181BCPL Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 40-DIP In stock: 2867 pcs RFQ	 MAX181ACPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: 1724 pcs RFQ
 MAX181ACPL Manufacturers: Maxim Integrated Description: IC DAS 6CH 12BIT T/H LP 40-DIP In stock: 4092 pcs RFQ	 MAX1819EBL33+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 6UCSP In stock: 69791 pcs RFQ
 MAX181BCQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: 3921 pcs RFQ	 MAX1819EBL25-T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 500MA 9UCSP In stock: 3577 pcs RFQ
 MAX181BCPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: 2057 pcs RFQ	 MAX1818EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT MAX1818EUT15,18,20,25,3 In stock: 6808 pcs RFQ
 MAX181AEQH+TD Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 44-PLCC In stock: 2136 pcs RFQ	 MAX181AEQH-D Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 44-PLCC In stock: 2575 pcs RFQ
 MAX181ACQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: 3779 pcs RFQ	 MAX181AEQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: 3316 pcs RFQ