



Maxim Integrated



Image may be representation. See specifications for product details.

MAX181BCPL

Part Number:	MAX181BCPL
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAS 12-BIT 100KSPS 40-DIP
Datasheets:	 1.MAX181BCPL.pdf
	 2.MAX181BCPL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2867 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX181BCPL

PART NUMBER	MAX181BCPL
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAS 12-BIT 100KSPS 40-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2867 pcs
DATA SHEET	 1.MAX181BCPL.pdf
	 2.MAX181BCPL.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	0°C ~ 70°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 MAX181BCPL	MAX181BCPL Distributor	MAX181BCPL Supplier
MAX181BCPL Price	MAX181BCPL Pictures	MAX181BCPL Image
MAX181BCPL PDF Datasheet	MAX181BCPL Download Datasheet	MAX181BCPL Datasheet
MAX181BCPL Stock	Buy MAX181BCPL	Buy Maxim Integrated MAX181BCPL
Maxim Integrated MAX181BCPL	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX181BCPL		

Related Products

 MAX181ACQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: 3779 pcs RFQ	 MAX181AEPL Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 40-DIP In stock: 2817 pcs RFQ
 MAX181CCPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: 2537 pcs RFQ	 MAX181CCPL Manufacturers: Maxim Integrated Description: IC DAS 6CH 12BIT 100KHZ TH 40DIP In stock: 6073 pcs RFQ
 MAX181ACPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: 1724 pcs RFQ	 MAX181BCPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: 2057 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
 MAX181AEQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: 3316 pcs RFQ	 MAX181BCQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: 3921 pcs RFQ
 MAX181CCQH-D Manufacturers: Maxim Integrated Description: IC DAS 6CH 12BIT 100KHZ 44-PLCC In stock: 4093 pcs RFQ	 MAX181CEQH+D Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 44-PLCC In stock: 3606 pcs RFQ