



Maxim Integrated



MAX181AEQH-D

Part Number:	MAX181AEQH-D
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAS 12-BIT 100KSPS 44-PLCC
Datasheets:	1.MAX181AEQH-D.pdf 2.MAX181AEQH-D.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX181AEQH-D

PART NUMBER	MAX181AEQH-D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAS 12-BIT 100KSPS 44-PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX181AEQH-D.pdf 2.MAX181AEQH-D.pdf
VOLTAGE - SUPPLY, DIGITAL	5V, -11.4 V ~ 15.75 V
VOLTAGE - SUPPLY, ANALOG	5V, -11.4 V ~ 15.75 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	6
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 44-PLCC (16.59x16.59)
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX181
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX181AEQH-D	MAX181AEQH-D Distributor	MAX181AEQH-D Supplier
MAX181AEQH-D Price	MAX181AEQH-D Pictures	MAX181AEQH-D Image
MAX181AEQH-D PDF Datasheet	MAX181AEQH-D Download Datasheet	MAX181AEQH-D Datasheet
MAX181AEQH-D Stock	Buy MAX181AEQH-D	Buy Maxim Integrated MAX181AEQH-D
Maxim Integrated MAX181AEQH-D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX181AEQH-D		

Related Products

 MAX181AEQH+TD Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 44-PLCC In stock: Out stock RFQ	 MAX181AEQH+D Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 44-PLCC In stock: Out stock RFQ
 MAX181ACPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: 8 pcs RFQ	 MAX181CCQH-D Manufacturers: Maxim Integrated Description: IC DAS 6CH 12BIT 100KHZ 44-PLCC In stock: Out stock RFQ
 MAX181CCPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: Out stock RFQ	 MAX181ACQH-D Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 44-PLCC In stock: Out stock RFQ
 MAX181ACPL Manufacturers: Maxim Integrated Description: IC DAS 6CH 12BIT T/H LP 40-DIP In stock: Out stock RFQ	 MAX181BCPL Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 40-DIP In stock: Out stock RFQ
 MAX181CCPL Manufacturers: Maxim Integrated Description: IC DAS 6CH 12BIT 100KHZ TH 40DIP In stock: Out stock RFQ	 MAX181BCPL+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 100KSPS 40-DIP In stock: Out stock RFQ
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