



Maxim Integrated



Image may be representation. See specifications for product details.

MAX198AEAI

Part Number:	MAX198AEAI
Manufacturer/Brand:	Maxim Integrated
Product description	IC DAS 12-BIT 100KSPS 28-SSOP
Datasheets:	PDF 1.MAX198AEAI.pdf PDF 2.MAX198AEAI.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	2789 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX198AEAI

PART NUMBER	MAX198AEAI
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC DAS 12-BIT 100KSPS 28-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2789 pcs
DATA SHEET	PDF 1.MAX198AEAI.pdf PDF 2.MAX198AEAI.pdf
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
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	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 6 Input 1 SAR 28-SSOP
DATA INTERFACE	Parallel
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX198
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX198AEAI	MAX198AEAI Distributor	MAX198AEAI Supplier
MAX198AEAI Price	MAX198AEAI Pictures	MAX198AEAI Image
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MAX198AEAI Stock	Buy MAX198AEAI	Buy Maxim Integrated MAX198AEAI
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Maxim Integrated MAX198AEAI		

Related Products

 MAX198ACWI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-SOIC In stock: 3627 pcs RFQ	 MAX198ACWI+T Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-SOIC In stock: 4993 pcs RFQ
 MAX198ACAI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-SSOP In stock: 3321 pcs RFQ	 MAX198ACNI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-DIP In stock: 6218 pcs RFQ
 MAX198AENI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-DIP In stock: 2745 pcs RFQ	 MAX198AEAI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-SSOP In stock: 2888 pcs RFQ
 MAX198ACWI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-SOIC In stock: 4362 pcs RFQ	 MAX198AENI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-DIP In stock: 5849 pcs RFQ
 MAX198AEWI+ Manufacturers: Maxim Integrated Description: IC DAS 12BIT 6CH 28-SOIC In stock: 2798 pcs RFQ	 MAX198BCAI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-SSOP In stock: 6251 pcs RFQ
 MAX198AEWI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-SOIC In stock: 4520 pcs RFQ	 MAX198ACNI Manufacturers: Maxim Integrated Description: IC DAS 12-BIT 100KSPS 28-DIP In stock: 2881 pcs RFQ