



Maxim Integrated



Image may be representation. See specifications for product details.

MAX188DCAP

Part Number:	MAX188DCAP
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC LP 12-BIT 133KSPS 20-SSOP
Datasheets:	 1.MAX188DCAP.pdf
	 2.MAX188DCAP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6149 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX188DCAP

PART NUMBER	MAX188DCAP
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC LP 12-BIT 133KSPS 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6149 pcs
DATA SHEET	 1.MAX188DCAP.pdf
	 2.MAX188DCAP.pdf
VOLTAGE - SUPPLY, DIGITAL	±5V, 5V
VOLTAGE - SUPPLY, ANALOG	±5V, 5V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SAMPLING RATE (PER SECOND)	133k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	4, 8
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 4, 8 Input 1 SAR 20-SSOP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX188
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX188DCAP	MAX188DCAP Distributor	MAX188DCAP Supplier
MAX188DCAP Price	MAX188DCAP Pictures	MAX188DCAP Image
MAX188DCAP PDF Datasheet	MAX188DCAP Download Datasheet	MAX188DCAP Datasheet
MAX188DCAP Stock	Buy MAX188DCAP	Buy Maxim Integrated MAX188DCAP
Maxim Integrated MAX188DCAP	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX188DCAP		

Related Products

 MAX188CEWP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-SOIC In stock: 5375 pcs RFQ	 MAX188CEPP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-DIP In stock: 3241 pcs RFQ
 MAX188DCAP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 7040 pcs RFQ	 MAX188CEWP+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SOIC In stock: 6433 pcs RFQ
 MAX188DCWP Manufacturers: Maxim Integrated Description: IC DAS 8CH 12BIT T/H LP 20-SOIC In stock: 4514 pcs RFQ	 MAX188CEAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 3210 pcs RFQ
 MAX188CEPP Manufacturers: Maxim Integrated Description: IC ADC LP 12-BIT 133KSPS 20-DIP In stock: 4648 pcs RFQ	 MAX188DCPP+ Manufacturers: Maxim Integrated Description: IC DAS 8CH 12BIT T/H LP 20-DIP In stock: 5412 pcs RFQ
 MAX188DCPP Manufacturers: Maxim Integrated Description: IC DAS 8CH 12BIT T/H LP 20-DIP In stock: 6555 pcs RFQ	 MAX188DCWP+ Manufacturers: Maxim Integrated Description: IC DAS 8CH 12BIT T/H LP 20-SOIC In stock: 5806 pcs RFQ
 MAX188DCAP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SSOP In stock: 6022 pcs RFQ	 MAX188CEWP+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SERIAL 20-SOIC In stock: 4124 pcs RFQ