



MAX1180ECM+D

Part Number:	MAX1180ECM+D
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 105MSPS DL 48-TQFP
Datasheets:	1.MAX1180ECM+D.pdf 2.MAX1180ECM+D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

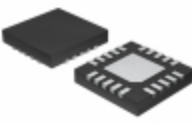
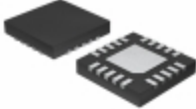
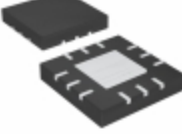
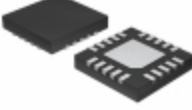
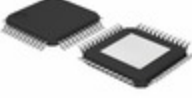
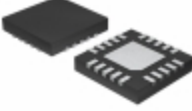
Specifications of MAX1180ECM+D

PART NUMBER	MAX1180ECM+D
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 105MSPS DL 48-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1180ECM+D.pdf 2.MAX1180ECM+D.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TQFP-EP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	10
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	10 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-TQFP-EP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1180
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1180ECM+D	MAX1180ECM+D Distributor	MAX1180ECM+D Supplier
MAX1180ECM+D Price	MAX1180ECM+D Pictures	MAX1180ECM+D Image
MAX1180ECM+D PDF Datasheet	MAX1180ECM+D Download Datasheet	MAX1180ECM+D Datasheet
MAX1180ECM+D Stock	Buy MAX1180ECM+D	Buy Maxim Integrated MAX1180ECM+D
Maxim Integrated MAX1180ECM+D	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1180ECM+D		

Related Products

 MAX11803EWC+T Manufacturers: Maxim Integrated Description: IC SCREEN CNTRL 12BIT 12WLP In stock: Out stock RFQ	 MAX11811ETP+ Manufacturers: Maxim Integrated Description: IC SCREEN CNTRL 12BIT 20TQFN In stock: Out stock RFQ
 MAX11811GTP/V+ Manufacturers: Maxim Integrated Description: IC SCREEN CNTRL 12BIT 20TQFN In stock: Out stock RFQ	 MAX11803ETC+ Manufacturers: Maxim Integrated Description: IC SCREEN CNTRL 12BIT 12TQFN In stock: Out stock RFQ
 MAX11802EWC+T Manufacturers: Maxim Integrated Description: IC SCREEN CNTRL 12BIT 12WLP In stock: Out stock RFQ	 MAX11803ETC+T Manufacturers: Maxim Integrated Description: IC SCREEN CNTRL 12BIT 12TQFN In stock: Out stock RFQ
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