



MAX1198ECM+TD

Part Number:	MAX1198ECM+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 8BIT 100MSPS DL 48-TQFP
Datasheets:	1.MAX1198ECM+TD.pdf 2.MAX1198ECM+TD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

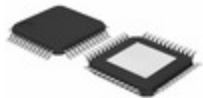
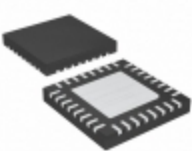
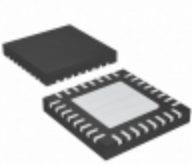
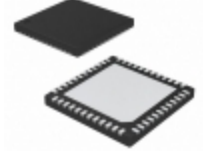
Specifications of MAX1198ECM+TD

PART NUMBER	MAX1198ECM+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 8BIT 100MSPS DL 48-TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1198ECM+TD.pdf 2.MAX1198ECM+TD.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)	100M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-TQFP-EP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1198
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1198ECM+TD	MAX1198ECM+TD Distributor	MAX1198ECM+TD Supplier
MAX1198ECM+TD Price	MAX1198ECM+TD Pictures	MAX1198ECM+TD Image
MAX1198ECM+TD PDF Datasheet	MAX1198ECM+TD Download Datasheet	MAX1198ECM+TD Datasheet
MAX1198ECM+TD Stock	Buy MAX1198ECM+TD	Buy Maxim Integrated MAX1198ECM+TD
Maxim Integrated MAX1198ECM+TD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1198ECM+TD		

Related Products

 MAX11NG Manufacturers: Aavid Thermalloy Description: MAX CLIP In stock: Out stock RFQ	 MAX1198ECM+D Manufacturers: Maxim Integrated Description: IC ADC 8BIT 100MSPS DUAL 48-TQFP In stock: Out stock RFQ
 MAX11K000B Manufacturers: Vishay Precision Group Description: RES 11K OHM 0.1% 0.3W RADIAL In stock: Out stock RFQ	 MAX1198EVKIT Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX1198 In stock: Out stock RFQ
 MAX1197ECM+D Manufacturers: Maxim Integrated Description: IC ADC 8BIT 60MSPS DUAL 48-TQFP In stock: Out stock RFQ	 MAX11960ETJ+T Manufacturers: Maxim Integrated Description: DUAL SIMULTANEOUS SAMPLING, 20-B In stock: Out stock RFQ
 MAX11960EVKIT# Manufacturers: Maxim Integrated Description: EVAL BOARD FOR MAX11960 In stock: 4 pcs RFQ	 MAX11960ETJ+ Manufacturers: Maxim Integrated Description: IC ADC 20BIT 1CH 1MSPS 32TQFN In stock: 184 pcs RFQ
 MAX12001ETB+T Manufacturers: Maxim Integrated Description: IC RF AMP GPS 1.575GHZ In stock: Out stock RFQ	 MAX1196ECM+D Manufacturers: Maxim Integrated Description: IC ADC 8BIT 40MSPS DL 48-TQFP In stock: 203 pcs RFQ
 MAX12005ETM+ Manufacturers: Maxim Integrated Description: IC SATELLITE IF SWITCH 48-TQFN In stock: 46 pcs RFQ	 MAX12000ETB+T Manufacturers: Maxim Integrated Description: IC RF AMP GPS 1.575GHZ 10DFN In stock: Out stock RFQ