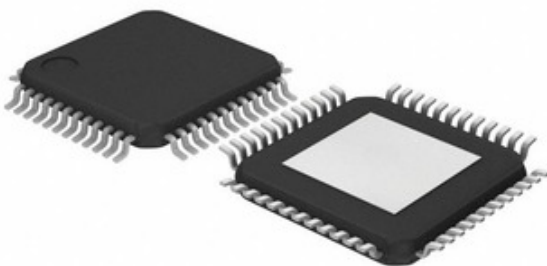


Maxim Integrated



MAX1190ECM+TD

Part Number:	MAX1190ECM+TD
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 120MSPS DL 48TQFP
Datasheets:	1.MAX1190ECM+TD.pdf 2.MAX1190ECM+TD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

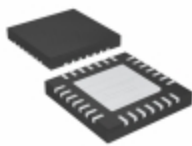
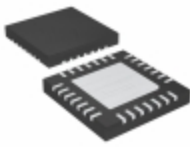
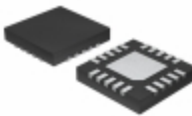
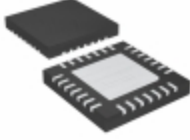
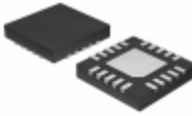
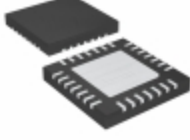
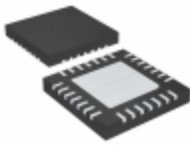
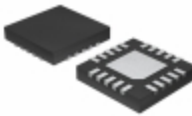
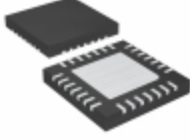
Specifications of MAX1190ECM+TD

PART NUMBER	MAX1190ECM+TD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 120MSPS DL 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX1190ECM+TD.pdf PDF 2.MAX1190ECM+TD.pdf
VOLTAGE - SUPPLY, DIGITAL	3.1 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	3.1 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TQFP-EP (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	120M
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	10
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	10 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-TQFP-EP (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX1190
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX1190ECM+TD	MAX1190ECM+TD Distributor	MAX1190ECM+TD Supplier
MAX1190ECM+TD Price	MAX1190ECM+TD Pictures	MAX1190ECM+TD Image
MAX1190ECM+TD PDF Datasheet	MAX1190ECM+TD Download Datasheet	MAX1190ECM+TD Datasheet
MAX1190ECM+TD Stock	Buy MAX1190ECM+TD	Buy Maxim Integrated MAX1190ECM+TD
Maxim Integrated MAX1190ECM+TD	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1190ECM+TD		

Related Products

 MAX1192ETI+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 22MSPS DUAL 28-TQFN In stock: 30 pcs RFQ	 MAX11905EVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX11905 In stock: Out stock RFQ
 MAX11905DIFEVKIT# Manufacturers: Maxim Integrated Description: EVKIT FOR 20BIT, 1.6MSPS, LOW PO In stock: Out stock RFQ	 MAX1192ETI+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 22MSPS DL 28-TQFN In stock: Out stock RFQ
 MAX11905ETP+T Manufacturers: Maxim Integrated Description: IC ADC 20BIT 1.6MSPS 20TQFN In stock: Out stock RFQ	 MAX1191ETI+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 7.5MSPS DL 28-TQFN In stock: Out stock RFQ
 MAX11904ETP+T Manufacturers: Maxim Integrated Description: IC ADC 20BIT 1MSPS 20TQFN In stock: Out stock RFQ	 MAX1193ETI+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 45MSPS DL 28-TQFN In stock: Out stock RFQ
 MAX1190ECM+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 120MSPS DL 48TQFP In stock: Out stock RFQ	 MAX1193ETI+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 45MSPS DUAL 28-TQFN In stock: 120 pcs RFQ
 MAX11905ETP+ Manufacturers: Maxim Integrated Description: IC ADC 20BIT 1.6MSPS 20TQFN In stock: 212 pcs RFQ	 MAX1191ETI+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 7.5MSPS DUAL 28-TQFN In stock: 11 pcs RFQ