



Maxim Integrated

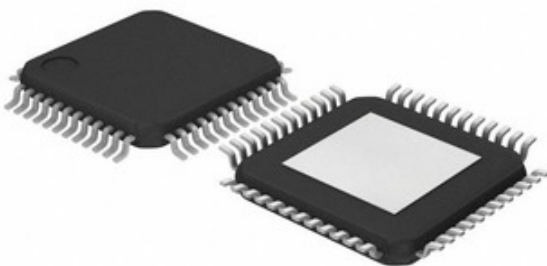


Image may be representation. See specifications for product details.

MAX1185ECM/V+

Part Number:	MAX1185ECM/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 10BIT 20MSPS DL LP 48TQFP
Datasheets:	PDF 1.MAX1185ECM/V+ .pdf PDF 2.MAX1185ECM/V+ .pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	13746 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

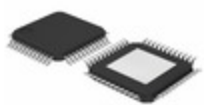
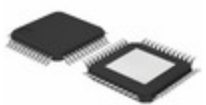
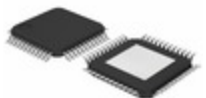
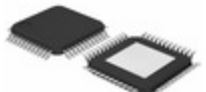
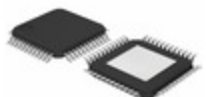
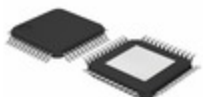
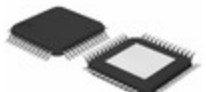
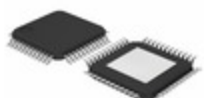
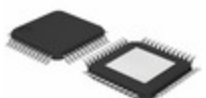
Specifications of MAX1185ECM/V+

PART NUMBER	MAX1185ECM/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 10BIT 20MSPS DL LP 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13746 pcs
DATA SHEET	PDF 1.MAX1185ECM/V+ .pdf PDF 2.MAX1185ECM/V+ .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)	20M
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	MAX1185
ARCHITECTURE	Pipelined

Related Tags

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Related Products

 MAX1186ECM+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS DL 48-TQFP In stock: 5280 pcs RFQ	 MAX1183ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS DL 48-TQFP In stock: 9461 pcs RFQ
 MAX11874EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX11874 In stock: 4587 pcs RFQ	 MAX1185ECM/V+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT 20MSPS DL LP 48TQFP In stock: 14575 pcs RFQ
 MAX1187AEUI+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 135KSPS 28-TSSOP In stock: 2220 pcs RFQ	 MAX1185ECM+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 20MSPS DUAL 48-TQFP In stock: 9537 pcs RFQ
 MAX1183ECM+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS DUAL 48-TQFP In stock: 5272 pcs RFQ	 MAX1186ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 40MSPS DL 48-TQFP In stock: 10826 pcs RFQ
 MAX1187ACUI+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 135KSPS 28-TSSOP In stock: 3135 pcs RFQ	 MAX1184ECM+D Manufacturers: Maxim Integrated Description: IC ADC 10BIT 20MSPS DUAL 48-TQFP In stock: 8957 pcs RFQ
 MAX1185ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 20MSPS DL 48-TQFP In stock: 17807 pcs RFQ	 MAX1184ECM+TD Manufacturers: Maxim Integrated Description: IC ADC 10BIT 20MSPS DL 48-TQFP In stock: 19308 pcs RFQ