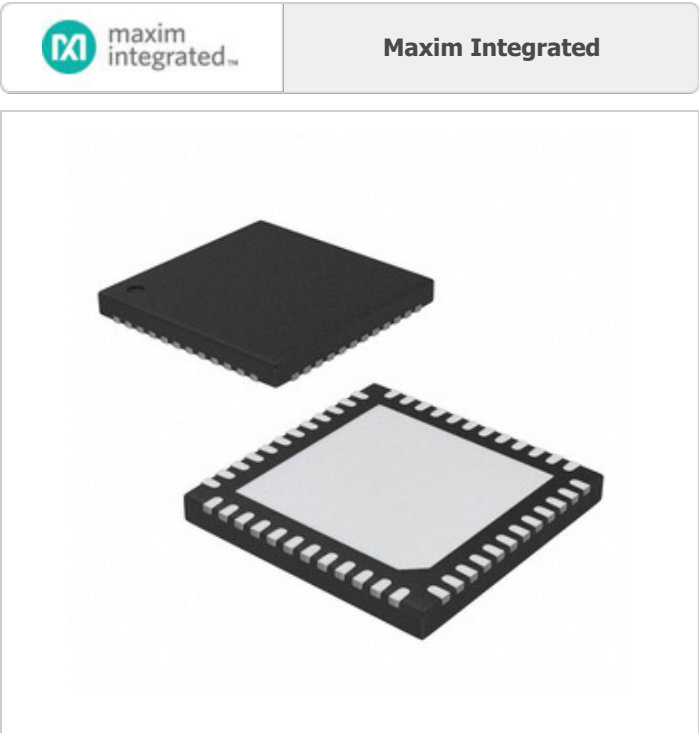




MAX19506ETM+

Part Number:	MAX19506ETM+
Manufacturer/Brand:	Maxim Integrated
Product description	IC ADC 8BIT 2CH 100MSPS 48TQFN
Datasheets:	1.MAX19506ETM+.pdf 2.MAX19506ETM+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

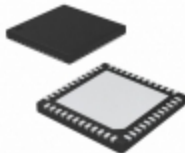
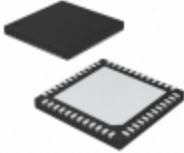
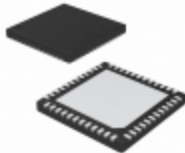
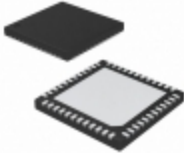
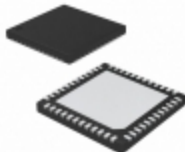
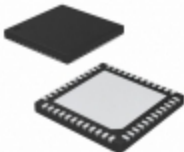
Specifications of MAX19506ETM+

PART NUMBER	MAX19506ETM+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 8BIT 2CH 100MSPS 48TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX19506ETM+.pdf 2.MAX19506ETM+.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 3.5 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V, 2.3 V ~ 3.5 V
SUPPLIER DEVICE PACKAGE	48-TQFN (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	100M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN 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)	1 (Unlimited)
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-TQFN (7x7)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	MAX19506
ARCHITECTURE	Pipelined

Related Tags

Maxim Integrated MAX19506ETM+	MAX19506ETM+ Distributor	MAX19506ETM+ Supplier
MAX19506ETM+ Price	MAX19506ETM+ Pictures	MAX19506ETM+ Image
MAX19506ETM+ PDF Datasheet	MAX19506ETM+ Download Datasheet	MAX19506ETM+ Datasheet
MAX19506ETM+ Stock	Buy MAX19506ETM+	Buy Maxim Integrated MAX19506ETM+
Maxim Integrated MAX19506ETM+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX19506ETM+		

Related Products

 MAX19505ETM+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 1CH 65MSPS 48TQFN In stock: Out stock RFQ	 MAX194BMDE+ Manufacturers: Maxim Integrated Description: IC ADC 14BIT 85KSPS 16DIP In stock: Out stock RFQ
 MAX19507EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX19507 ADC In stock: Out stock RFQ	 MAX194EVC16-DIP Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX194 In stock: Out stock RFQ
 MAX19505EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVALUATION FOR MAX1950 ADC In stock: Out stock RFQ	 MAX19505ETM+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 1CH 65MSPS 48TQFN In stock: 24 pcs RFQ
 MAX19507ETM+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 2CH 130MSPS 48TQFN In stock: Out stock RFQ	 MAX194EVKIT-DIP Manufacturers: Maxim Integrated Description: EVAL KIT FOR MAX194 In stock: Out stock RFQ
 MAX19506EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX19506 ADC In stock: Out stock RFQ	 MAX19515ETM+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 65MSPS DUAL 48TQFN In stock: 43 pcs RFQ
 MAX19506ETM+T Manufacturers: Maxim Integrated Description: IC ADC 8BIT 2CH 100MSPS 48TQFN In stock: Out stock RFQ	 MAX19507ETM+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT 2CH 130MSPS 48TQFN In stock: 307 pcs RFQ