



Maxim Integrated

MAX11903ETP+T

Part Number:	MAX11903ETP+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC 18BIT 1.6MSPS 20TQFN
Datasheets:	1.MAX11903ETP+T.pdf 2.MAX11903ETP+T.pdf
RoHs Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MAX11903ETP+T

PART NUMBER	MAX11903ETP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 18BIT 1.6MSPS 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX11903ETP+T.pdf 2.MAX11903ETP+T.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1.6M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 20-TQFN (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
ARCHITECTURE	SAR

Related Tags

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<p>MAX11905DIFEVKIT# Manufacturers: Maxim Integrated Description: EVKIT FOR 20BIT, 1.6MSPS, LOW PO In stock: Out stock RFQ</p>	<p>MAX11903ETP+ Manufacturers: Maxim Integrated Description: IC ADC 18BIT 1.6MSPS 20TQFN In stock: Out stock RFQ</p>
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