



Maxim Integrated

## MAX11604EEE+T

Part Number:	MAX11604EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC SERIAL 8BIT 12CH 16-QSOP
Datasheets:	<a href="#">1.MAX11604EEE+T.pdf</a> <a href="#">2.MAX11604EEE+T.pdf</a>
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 MAX11604EEE+T

PART NUMBER	MAX11604EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC SERIAL 8BIT 12CH 16-QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX11604EEE+T.pdf</a> <a href="#">2.MAX11604EEE+T.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	5V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SAMPLING RATE (PER SECOND)	188k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	6, 12
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 6, 12 Input 1 SAR 16-QSOP
DATA INTERFACE	I <sup>2</sup> C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX11604
ARCHITECTURE	SAR

### Related Tags

Maxim Integrated MAX11604EEE+T	MAX11604EEE+T Distributor	MAX11604EEE+T Supplier
MAX11604EEE+T Price	MAX11604EEE+T Pictures	MAX11604EEE+T Image
MAX11604EEE+T PDF Datasheet	MAX11604EEE+T Download Datasheet	MAX11604EEE+T Datasheet
MAX11604EEE+T Stock	Buy MAX11604EEE+T	Buy Maxim Integrated MAX11604EEE+T
Maxim Integrated MAX11604EEE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX11604EEE+T		

### Related Products

<p><b>MAX11606EUA+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC I2C/SRL 10BIT 4CH 8UMAX                  In stock: 345 pcs  <a href="#">RFQ</a></p>	<p><b>MAX11606EUA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC I2C/SRL 10BIT 4CH 8UMAX                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>MAX11602EEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 8CH 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX11604EEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 12CH 16-QSOP                  In stock: 177 pcs  <a href="#">RFQ</a></p>
<p><b>MAX11607EUA+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC I2C/SRL 10BIT 4CH 8UMAX                  In stock: 945 pcs  <a href="#">RFQ</a></p>	<p><b>MAX11602EEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 8CH 16-QSOP                  In stock: 200 pcs  <a href="#">RFQ</a></p>
<p><b>MAX11603EEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 8CH 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX11603EEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 8CH 16-QSOP                  In stock: 813 pcs  <a href="#">RFQ</a></p>
<p><b>MAX11605EEE+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 12CH 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX11601EKA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 4CH SOT23-8                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>MAX11605EEE+</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC SERIAL 8BIT 12CH 16-QSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>MAX11607EUA+T</b>                  Manufacturers: Maxim Integrated                  Description: IC ADC I2C/SRL 10BIT 4CH 8UMAX                  In stock: Out stock  <a href="#">RFQ</a></p>

