



MAX11666AUB+T

Part Number:	MAX11666AUB+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC ADC 12BIT SRL 500KSPS 10UMAX
Datasheets:	1.MAX11666AUB+T.pdf 2.MAX11666AUB+T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	67709 pcs stock
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 MAX11666AUB+T

PART NUMBER	MAX11666AUB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC ADC 12BIT SRL 500KSPS 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67709 pcs
DATA SHEET	1.MAX11666AUB+T.pdf 2.MAX11666AUB+T.pdf
VOLTAGE - SUPPLY, DIGITAL	2.2 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	10uMAX-EP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	Supply
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OTHER NAMES	MAX11666AUB+TTR MAX11666AUBT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 SAR 10uMAX-EP
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	MAX11666
ARCHITECTURE	SAR

Related Tags

Maxim Integrated MAX11666AUB+T	MAX11666AUB+T Distributor	MAX11666AUB+T Supplier
MAX11666AUB+T Price	MAX11666AUB+T Pictures	MAX11666AUB+T Image
MAX11666AUB+T PDF Datasheet	MAX11666AUB+T Download Datasheet	MAX11666AUB+T Datasheet
MAX11666AUB+T Stock	Buy MAX11666AUB+T	Buy Maxim Integrated MAX11666AUB+T
Maxim Integrated MAX11666AUB+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX11666AUB+T		

Related Products

<p>MAX11666AUB/V+T Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 10UMAX In stock: 60575 pcs RFQ</p>	<p>MAX11666AUB+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT 2CH 10UMAX In stock: 52995 pcs RFQ</p>
<p>MAX11664AUB+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SRL 500KSPS 10UMAX In stock: 72058 pcs RFQ</p>	<p>MAX1166ACUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PARALLEL 20-TSSOP In stock: 1647 pcs RFQ</p>
<p>MAX11664AUB+ Manufacturers: Maxim Integrated Description: IC ADC 10BIT 2CH 10UMAX In stock: 90954 pcs RFQ</p>	<p>MAX1166BEUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 165KSPS 20-TSSOP In stock: 4680 pcs RFQ</p>
<p>MAX11665AUT+T Manufacturers: Maxim Integrated Description: ADC 12BIT 500KSPS 1CH SOT23-6 In stock: 30651 pcs RFQ</p>	<p>MAX11666AUB/V+ Manufacturers: Maxim Integrated Description: IC ADC 12BIT SRL 500KSPS 10UMAX In stock: 66373 pcs RFQ</p>
<p>MAX11666EVKIT# Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX11666 In stock: 972 pcs RFQ</p>	<p>MAX11663AUT+T Manufacturers: Maxim Integrated Description: IC ADC 10BIT SPI 500KSPS SOT23-6 In stock: 88057 pcs RFQ</p>
<p>MAX1166BCUP+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT PARALLEL 20-TSSOP In stock: 7639 pcs RFQ</p>	<p>MAX11665EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX11665 (500KSPS, LOW- In stock: 983 pcs RFQ</p>