



MAX9945AUA+

Part Number:	MAX9945AUA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC OPAMP GP 3MHZ RRO 8UMAX
Datasheets:	1.MAX9945AUA+.pdf 2.MAX9945AUA+.pdf
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.

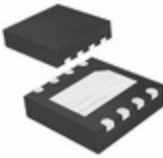
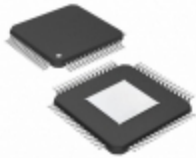
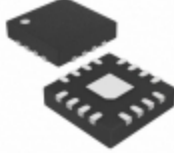
Specifications of MAX9945AUA+

PART NUMBER	MAX9945AUA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC OPAMP GP 3MHZ RRO 8UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX9945AUA+.pdf 2.MAX9945AUA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4.75 V ~ 38 V, ±2.4 V ~ 19 V
VOLTAGE - INPUT OFFSET	600µV
SUPPLIER DEVICE PACKAGE	8-uMAX
SLEW RATE	2.2 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	3MHz
DETAILED DESCRIPTION	General Purpose Amplifier 1 Circuit Rail-to-Rail 8-uMAX
CURRENT - SUPPLY	400µA
CURRENT - OUTPUT / CHANNEL	25mA
CURRENT - INPUT BIAS	0.05pA
BASE PART NUMBER	MAX9945
AMPLIFIER TYPE	General Purpose

Related Tags

Maxim Integrated MAX9945AUA+	MAX9945AUA+ Distributor	MAX9945AUA+ Supplier
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Maxim Integrated MAX9945AUA+		

Related Products

 MAX9943EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX9943 In stock: 2 pcs RFQ	 MAX9944ATA+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 2.4MHZ RRO 8TDFN In stock: Out stock RFQ
 MAX9947EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX9947 In stock: Out stock RFQ	 MAX9945ATT+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 3MHZ RRO 6TDFN In stock: Out stock RFQ
 MAX9943AUA+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 2.4MHZ RRO 8UMAX In stock: 546 pcs RFQ	 MAX9945EVKIT+ Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX9945 In stock: 15 pcs RFQ
 MAX9944ASA+ Manufacturers: Maxim Integrated Description: IC OPAMP GP 2.4MHZ RRO 8SOIC In stock: 789 pcs RFQ	 MAX9947ETE+T Manufacturers: Maxim Integrated Description: IC RF TXRX AISG 16-WQFN In stock: Out stock RFQ
 MAX9945AUA+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 3MHZ RRO 8UMAX In stock: Out stock RFQ	 MAX9944ASA+T Manufacturers: Maxim Integrated Description: IC OPAMP GP 2.4MHZ RRO 8SOIC In stock: Out stock RFQ
 MAX9949DCCB+D Manufacturers: Maxim Integrated Description: IC PARAMETRIC MEAS UNIT 64TQFP In stock: Out stock RFQ	 MAX9947ETE+ Manufacturers: Maxim Integrated Description: IC RF TXRX AISG 16-WQFN In stock: 35 pcs RFQ