



MAX987ESA+

Part Number:	MAX987ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR R-R 8-SOIC
Datasheets:	1.MAX987ESA+.pdf 2.MAX987ESA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

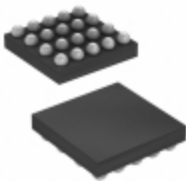
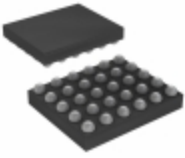
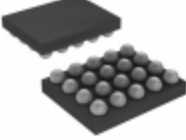
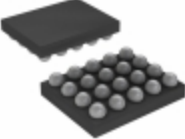
Specifications of MAX987ESA+

PART NUMBER	MAX987ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX987ESA+.pdf 2.MAX987ESA+.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROPAGATION DELAY (MAX)	210ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Push-Pull, Rail-to-Rail, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	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
HYSTERESIS	±2.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, Push-Pull, Rail-to-Rail, TTL 8-SO
CURRENT - QUIESCENT (MAX)	96µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	1pA @ 5.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	MAX987

Related Tags

Maxim Integrated MAX987ESA+	MAX987ESA+ Distributor	MAX987ESA+ Supplier
MAX987ESA+ Price	MAX987ESA+ Pictures	MAX987ESA+ Image
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MAX987ESA+ Stock	Buy MAX987ESA+	Buy Maxim Integrated MAX987ESA+
Maxim Integrated MAX987ESA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX987ESA+		

Related Products

 MAX987ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 8SOIC In stock: Out stock RFQ	 MAX9877EWP+TG45 Manufacturers: Maxim Integrated Description: IC AUDIO SUBSYSTEM 20-WLP In stock: Out stock RFQ
 MAX9875EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX9875 In stock: Out stock RFQ	 MAX987EUK-TG05 Manufacturers: Maxim Integrated Description: IC COMPARATOR SGL R-R SOT23-5 In stock: Out stock RFQ
 MAX9879ERV+T Manufacturers: Maxim Integrated Description: IC AUDIO SUBSYSTEM 30-UCSP In stock: Out stock RFQ	 MAX987ESA Manufacturers: Maxim Integrated Description: IC COMPARITOR LOW VOLT 8SOIC In stock: Out stock RFQ
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