



MAX997ESA

Part Number:	MAX997ESA
Manufacturer/Brand:	Maxim Integrated
Product description	IC COMPARATOR BTR 8-SOIC
Datasheets:	1.MAX997ESA.pdf 2.MAX997ESA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

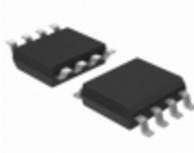
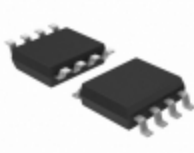
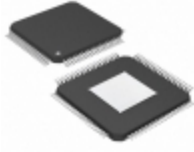
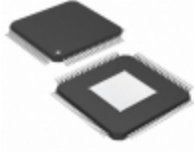
Specifications of MAX997ESA

PART NUMBER	MAX997ESA
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR BTR 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX997ESA.pdf 2.MAX997ESA.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	1.5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Beyond-the-Rails™
PROPAGATION DELAY (MAX)	7ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	3.5mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	6.5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	15µA @ 5V
CMRR, PSRR (TYP)	80dB CMRR, 86.02dB PSRR
BASE PART NUMBER	MAX997

Related Tags

Maxim Integrated MAX997ESA	MAX997ESA Distributor	MAX997ESA Supplier
MAX997ESA Price	MAX997ESA Pictures	MAX997ESA Image
MAX997ESA PDF Datasheet	MAX997ESA Download Datasheet	MAX997ESA Datasheet
MAX997ESA Stock	Buy MAX997ESA	Buy Maxim Integrated MAX997ESA
Maxim Integrated MAX997ESA	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX997ESA		

Related Products

 MAX997ESA-T Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR 8-SOIC In stock: Out stock RFQ	 MAX997ESA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR 8-SOIC In stock: 101 pcs RFQ
 MAX997EUA Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR 8-UMAX In stock: Out stock RFQ	 MAX997EUA+ Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR 8-UMAX In stock: 98 pcs RFQ
 MAX9972ACCS+TD Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 80TQFP In stock: Out stock RFQ	 MAX9979KCTK+TD Manufacturers: Maxim Integrated Description: IC DAC 1.1GBPS 68TQFN In stock: Out stock RFQ
 MAX996EUD-T Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 14-TSSOP In stock: Out stock RFQ	 MAX9979EVKIT+ Manufacturers: Maxim Integrated Description: EVAL KIT MAX9979 In stock: Out stock RFQ
 MAX997ESA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR 8-SOIC In stock: Out stock RFQ	 MAX997EUA+T Manufacturers: Maxim Integrated Description: IC COMPARATOR BTR 8-UMAX In stock: Out stock RFQ
 MAX9972ACCS+D Manufacturers: Maxim Integrated Description: IC COMPARATOR R-R 80TQFP In stock: Out stock RFQ	 MAX9979KCTK+D Manufacturers: Maxim Integrated Description: IC DAC 1.1GBPS 68TQFN In stock: Out stock RFQ