



MAX997ESA+T

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

REQUEST FOR QUOTATION

Specifications of MAX997ESA+T

PART NUMBER	MAX997ESA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR BTR 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX997ESA+T.pdf 2.MAX997ESA+T.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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

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