




Maxim Integrated

## MAX9693ESE-T

Part Number:	MAX9693ESE-T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC COMPARATOR ECL DUAL 16-SOIC
Datasheets:	<a href="#">1.MAX9693ESE-T.pdf</a> <a href="#">2.MAX9693ESE-T.pdf</a>
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.




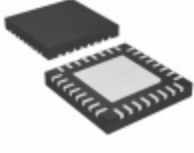


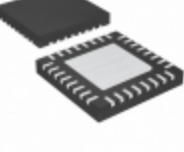



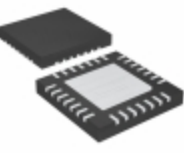

### Specifications of MAX9693ESE-T

PART NUMBER	MAX9693ESE-T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC COMPARATOR ECL DUAL 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.MAX9693ESE-T.pdf</a> <a href="#">2.MAX9693ESE-T.pdf</a>
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	-
VOLTAGE - INPUT OFFSET (MAX)	6.5mV @ 5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	1.8ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Complementary, ECL
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator with Latch Complementary, ECL 16-SOIC
CURRENT - QUIESCENT (MAX)	46mA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	20µA @ 5V
CMRR, PSRR (TYP)	80dB CMRR, 60dB PSRR
BASE PART NUMBER	MAX9693

### Related Tags

Maxim Integrated MAX9693ESE-T	MAX9693ESE-T Distributor	MAX9693ESE-T Supplier
MAX9693ESE-T Price	MAX9693ESE-T Pictures	MAX9693ESE-T Image
MAX9693ESE-T PDF Datasheet	MAX9693ESE-T Download Datasheet	MAX9693ESE-T Datasheet
MAX9693ESE-T Stock	Buy MAX9693ESE-T	Buy Maxim Integrated MAX9693ESE-T
Maxim Integrated MAX9693ESE-T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX9693ESE-T		

### Related Products

 <p><b>MAX9693EEE+</b>          Manufacturers: Maxim Integrated          Description: IC COMP DUAL ECL W/LE 16QSOP          In stock: 135 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX9694EVKIT+</b>          Manufacturers: Maxim Integrated          Description: EVAL KIT FOR MAX9694          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX9696EVKIT#</b>          Manufacturers: Maxim Integrated          Description: EVAL KIT MAX9696          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX9694ETJ+</b>          Manufacturers: Maxim Integrated          Description: IC BUFFER PROG GAMMA REF 32-TQFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX9693ESE+</b>          Manufacturers: Maxim Integrated          Description: IC COMP SNGL ECL 16SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX9693EPE</b>          Manufacturers: Maxim Integrated          Description: IC COMP DUAL ECL W/LE 16DIP          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX9694ETJ+</b>          Manufacturers: Maxim Integrated          Description: IC BUFFER PROG GAMMA REF 32-TQFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX9693ESE</b>          Manufacturers: Maxim Integrated          Description: IC COMP DUAL ECL W/LE 16SOIC          In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX9693ESE+</b>          Manufacturers: Maxim Integrated          Description: IC COMP DUAL ECL W/LE 16SOIC          In stock: 30 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX9693EPE+</b>          Manufacturers: Maxim Integrated          Description: IC COMP DUAL ECL W/LE 16DIP          In stock: 26 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MAX9697ATI+</b>          Manufacturers: Maxim Integrated          Description: IC SYSTEM GAMMA REF 28-TQFN          In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>MAX96954BCXEVKIT#</b>          Manufacturers: Maxim Integrated          Description: EV KIT MAX96954          In stock: Out stock</p> <p><a href="#">RFQ</a></p>