



MAX9601EUP-T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX9601EUP-T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC COMPARATOR HS 20-TSSOP                                                               |
| Datasheets:         | <div><div>PDF</div>1.MAX9601EUP-T.pdf</div> <div><div>PDF</div>2.MAX9601EUP-T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX9601EUP-T

|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9601EUP-T                                                                            |
| MANUFACTURER                      | Maxim Integrated                                                                        |
| DESCRIPTION                       | IC COMPARATOR HS 20-TSSOP                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                              |
| DATA SHEET                        | <div><div>PDF</div>1.MAX9601EUP-T.pdf</div> <div><div>PDF</div>2.MAX9601EUP-T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | -                                                                                       |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ -5.2V, 5V                                                                         |
| TYPE                              | with Latch                                                                              |
| SUPPLIER DEVICE PACKAGE           | 20-TSSOP                                                                                |
| SERIES                            | -                                                                                       |
| PROPAGATION DELAY (MAX)           | 0.5ns                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm Width)                                                         |
| OUTPUT TYPE                       | Complementary, Differential, 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                        | 30mV                                                                                    |
| DETAILED DESCRIPTION              | Comparator with Latch Complementary, Differential, ECL 20-TSSOP                         |
| CURRENT - QUIESCENT (MAX)         | 27mA                                                                                    |
| CURRENT - OUTPUT (TYP)            | 50mA                                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 6µA @ -5.2V,5V                                                                          |
| CMRR, PSRR (TYP)                  | 70dB CMRR, 65dB PSRR                                                                    |
| BASE PART NUMBER                  | MAX9601                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9601EUP-T | MAX9601EUP-T Distributor        | MAX9601EUP-T Supplier             |
| MAX9601EUP-T Price            | MAX9601EUP-T Pictures           | MAX9601EUP-T Image                |
| MAX9601EUP-T PDF Datasheet    | MAX9601EUP-T Download Datasheet | MAX9601EUP-T Datasheet            |
| MAX9601EUP-T Stock            | Buy MAX9601EUP-T                | Buy Maxim Integrated MAX9601EUP-T |
| Maxim Integrated MAX9601EUP-T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9601EUP-T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9601EUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 20-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX9602EUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 24-TSSOP<br/>In stock: 687 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX9602EUG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 24-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>MAX9600EUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 20-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX9601EUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 20-TSSOP<br/>In stock: 282 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX9600EUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 20-TSSOP<br/>In stock: 119 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MAX9601EUP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 20-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>MAX9602EUG-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 24-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX9602EUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 24-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX9601EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX9601<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX9600EUP-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR HS 20-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX9610EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9610<br/>In stock: Out stock</div> <div>RFQ</div>       |