



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9063EBS+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9063EBS+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC COMP SINGLE LP 4-UCSP                                                                                     |
|                     |  1.MAX9063EBS+T.pdf         |
|                     |  2.MAX9063EBS+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

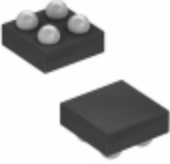
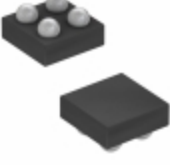
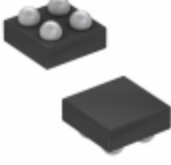
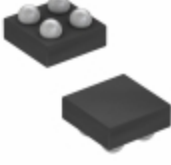
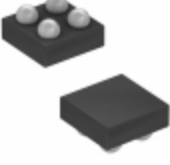
Specifications of MAX9063EBS+T

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9063EBS+T                                                                                                                                                                                                     |
| MANUFACTURER                      | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                       | IC COMP SINGLE LP 4-UCSP                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DATA SHEET                        |  1.MAX9063EBS+T.pdf<br> 2.MAX9063EBS+T.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 1 V ~ 5.5 V                                                                                                                                                                                                      |
| VOLTAGE - INPUT OFFSET (MAX)      | -                                                                                                                                                                                                                |
| TYPE                              | with Voltage Reference                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 4-UCSP                                                                                                                                                                                                           |
| SERIES                            | -                                                                                                                                                                                                                |
| PROPAGATION DELAY (MAX)           | 15µs                                                                                                                                                                                                             |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                    | 4-WFBGA, CSPBGA                                                                                                                                                                                                  |
| OUTPUT TYPE                       | Open Drain                                                                                                                                                                                                       |
| 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                        | ±12mV                                                                                                                                                                                                            |
| DETAILED DESCRIPTION              | Comparator with Voltage Reference Open Drain 4-UCSP                                                                                                                                                              |
| CURRENT - QUIESCENT (MAX)         | 1.1µA                                                                                                                                                                                                            |
| CURRENT - OUTPUT (TYP)            | -                                                                                                                                                                                                                |
| CURRENT - INPUT BIAS (MAX)        | 60pA @ 3.3V                                                                                                                                                                                                      |
| CMRR, PSRR (TYP)                  | 53dB PSRR                                                                                                                                                                                                        |
| BASE PART NUMBER                  | MAX9063                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9063EBS+T | MAX9063EBS+T Distributor        | MAX9063EBS+T Supplier             |
| MAX9063EBS+T Price            | MAX9063EBS+T Pictures           | MAX9063EBS+T Image                |
| MAX9063EBS+T PDF Datasheet    | MAX9063EBS+T Download Datasheet | MAX9063EBS+T Datasheet            |
| MAX9063EBS+T Stock            | Buy MAX9063EBS+T                | Buy Maxim Integrated MAX9063EBS+T |
| Maxim Integrated MAX9063EBS+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9063EBS+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9063EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9063<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>MAX9063EBS+TG45</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL LP 4UCSP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX9061EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9061<br/>In stock: 1 pcs</div> <div>RFQ</div>         | <div></div> <div><b>MAX9062EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9062<br/>In stock: 1 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>MAX9062EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP SINGLE LP SOT23-5<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX9061EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMPARATOR SGL LP SOT23-5<br/>In stock: Out stock</div> <div>RFQ</div>  |
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