



MAX9140AAUK+T

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|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | MAX9140AAUK+T                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                          |
| Product description | IC COMP SNGL R-R INPUT SOT23-5                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX9140AAUK+T.pdf</div> <div><div>PDF</div>2.MAX9140AAUK+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 91051 pcs stock                                                                           |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

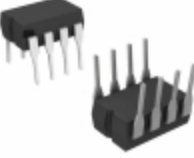
Specifications of MAX9140AAUK+T

|                                   |                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX9140AAUK+T                                                                             |
| MANUFACTURER                      | Maxim Integrated                                                                          |
| DESCRIPTION                       | IC COMP SNGL R-R INPUT SOT23-5                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE                | 91051 pcs                                                                                 |
| DATA SHEET                        | <div><div>PDF</div>1.MAX9140AAUK+T.pdf</div> <div><div>PDF</div>2.MAX9140AAUK+T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                             |
| VOLTAGE - INPUT OFFSET (MAX)      | 6mV @ 5V                                                                                  |
| TYPE                              | General Purpose                                                                           |
| SUPPLIER DEVICE PACKAGE           | SOT-23-5                                                                                  |
| SERIES                            | -                                                                                         |
| PROPAGATION DELAY (MAX)           | 40ns                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                    | SC-74A, SOT-753                                                                           |
| OUTPUT TYPE                       | CMOS, Push-Pull, TTL                                                                      |
| OTHER NAMES                       | MAX9140AAUK+T-ND<br>MAX9140AAUK+TTR<br>MAX9140AAUKT                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°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                        | 1.5mV                                                                                     |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Push-Pull, TTL SOT-23-5                                  |
| CURRENT - QUIESCENT (MAX)         | 400µA                                                                                     |
| CURRENT - OUTPUT (TYP)            | -                                                                                         |
| CURRENT - INPUT BIAS (MAX)        | 0.35µA @ 5V                                                                               |
| CMRR, PSRR (TYP)                  | 61.41dB CMRR, 61.94dB PSRR                                                                |
| BASE PART NUMBER                  | MAX9140                                                                                   |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9140AAUK+T | MAX9140AAUK+T Distributor        | MAX9140AAUK+T Supplier             |
| MAX9140AAUK+T Price            | MAX9140AAUK+T Pictures           | MAX9140AAUK+T Image                |
| MAX9140AAUK+T PDF Datasheet    | MAX9140AAUK+T Download Datasheet | MAX9140AAUK+T Datasheet            |
| MAX9140AAUK+T Stock            | Buy MAX9140AAUK+T                | Buy Maxim Integrated MAX9140AAUK+T |
| Maxim Integrated MAX9140AAUK+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX9140AAUK+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div>MAX913ESA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR TTL HS LP 8-SOIC</div><div>In stock: 2984 pcs</div><div>RFQ</div></div>             | <div><div></div><div>MAX9140EXK+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR R-R SC70-5</div><div>In stock: 45685 pcs</div><div>RFQ</div></div>        |
| <div><div></div><div>MAX913EUA-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR TTL SGL HS 8-UMAX</div><div>In stock: 3384 pcs</div><div>RFQ</div></div>            | <div><div></div><div>MAX913MJA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMP SNGL LP TTL 8-CERDIP</div><div>In stock: 2741 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div>MAX913EUA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR LP 8-UMAX</div><div>In stock: 19356 pcs</div><div>RFQ</div></div>                    | <div><div></div><div>MAX9140EUK-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR SGL R-R LP SOT23-5</div><div>In stock: 5937 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX9140AAXK+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMP SNGL R-R INPUT SC70-5</div><div>In stock: 48169 pcs</div><div>RFQ</div></div>          | <div><div></div><div>MAX913EUA</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR TTL HS LP 8-UMAX</div><div>In stock: 4256 pcs</div><div>RFQ</div></div>      |
| <div><div><div></div><div>MAX9140AAXK/V+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR R-R SGL SC70-5</div><div>In stock: 7094 pcs</div><div>RFQ</div></div></div> | <div><div></div><div>MAX913EUA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR LP 8-UMAX</div><div>In stock: 26030 pcs</div><div>RFQ</div></div>          |
| <div><div></div><div>MAX9140AAXK/V+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR R-R SGL SC70-5</div><div>In stock: 4094 pcs</div><div>RFQ</div></div>           | <div><div></div><div>MAX9140EUK+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC COMPARTOR R-R SOT23-5</div><div>In stock: 127338 pcs</div><div>RFQ</div></div>      |