



MAX14912AKN+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14912AKN+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC OCTAL SWITCH P-P DRIVER 56QFN                                                                             |
| Datasheets:         |  MAX14912AKN+T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11663 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

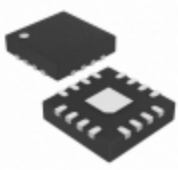
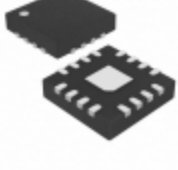
Specifications of MAX14912AKN+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX14912AKN+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC OCTAL SWITCH P-P DRIVER 56QFN                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 11663 pcs                                                                                             |
| DATA SHEET                       |  MAX14912AKN+T.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.6 V ~ 5.5 V                                                                                         |
| VOLTAGE - LOAD                   | 10.5 V ~ 36 V                                                                                         |
| SWITCH TYPE                      | General Purpose                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 56-QFN (8x8)                                                                                          |
| SERIES                           | -                                                                                                     |
| RDS ON (TYP)                     | 110 mOhm                                                                                              |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 56-VFQFN Exposed Pad                                                                                  |
| OUTPUT TYPE                      | -                                                                                                     |
| OUTPUT CONFIGURATION             | High Side                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                    |
| NUMBER OF OUTPUTS                | 8                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | Vendor Undefined                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INTERFACE                        | SPI, Parallel                                                                                         |
| INPUT TYPE                       | -                                                                                                     |
| FEATURES                         | Status Flag                                                                                           |
| FAULT PROTECTION                 | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage, UVLO                      |
| CURRENT - OUTPUT (MAX)           | -                                                                                                     |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX14912AKN+T | MAX14912AKN+T Distributor        | MAX14912AKN+T Supplier             |
| MAX14912AKN+T Price            | MAX14912AKN+T Pictures           | MAX14912AKN+T Image                |
| MAX14912AKN+T PDF Datasheet    | MAX14912AKN+T Download Datasheet | MAX14912AKN+T Datasheet            |
| MAX14912AKN+T Stock            | Buy MAX14912AKN+T                | Buy Maxim Integrated MAX14912AKN+T |
| Maxim Integrated MAX14912AKN+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX14912AKN+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX1490EBCPG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 4359 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1490EACPG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 5625 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX14914ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH HIGH SIDE 16-TQFN<br/>In stock: 24642 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX1490BEPG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 4618 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX14913AKN+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OCTAL SWITCH P-P DRIVER 56QFN<br/>In stock: 10819 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX14912EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL FOR MAX14912<br/>In stock: 863 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX14913EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EV KIT FOR MAX14913<br/>In stock: 1053 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX14912AKN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OCTAL SWITCH P-P DRIVER 56QFN<br/>In stock: 11547 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX14913AKN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OCTAL SWITCH P-P DRIVER 56QFN<br/>In stock: 11944 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1490EAEPG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 3321 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX14914ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH HIGH SIDE 16-TQFN<br/>In stock: 49629 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1490EBEPG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 3845 pcs<br/><div>RFQ</div></div> |