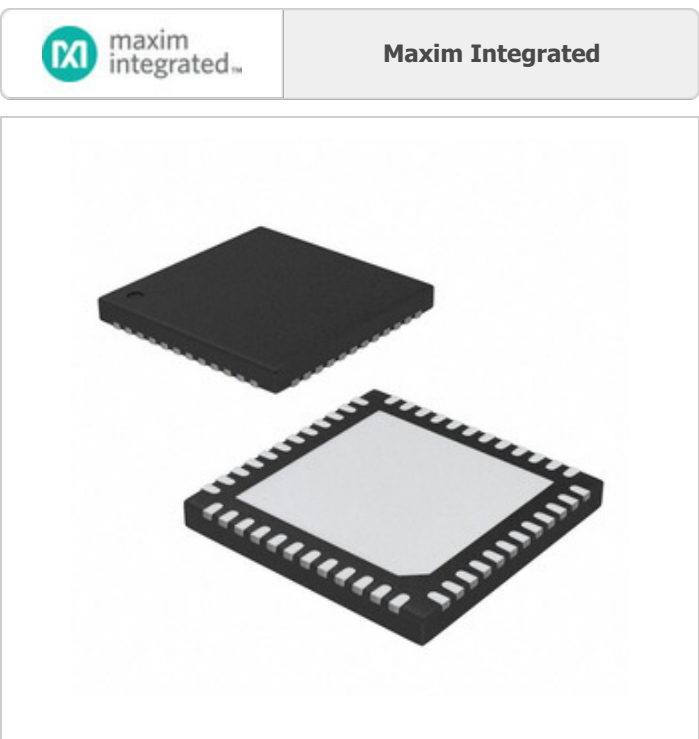




MAX14900EAGM+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14900EAGM+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DVR LOW/HIGH SIDE OCTAL QFN                                                                               |
| Datasheets:         |  1.MAX14900EAGM+.pdf        |
|                     |  2.MAX14900EAGM+.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2799 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

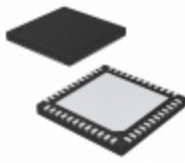
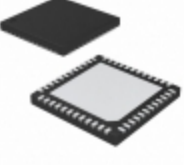
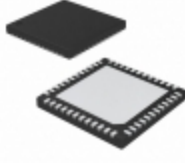
Specifications of MAX14900EAGM+

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX14900EAGM+                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC DVR LOW/HIGH SIDE OCTAL QFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 2799 pcs                                                                                                |
| DATA SHEET                       |  1.MAX14900EAGM+.pdf |
|                                  |  2.MAX14900EAGM+.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - LOAD                   | 10 V ~ 36 V                                                                                             |
| SWITCH TYPE                      | General Purpose                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                            |
| SERIES                           | -                                                                                                       |
| RDS ON (TYP)                     | 85 mOhm                                                                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                     |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                                    |
| OUTPUT TYPE                      | -                                                                                                       |
| OUTPUT CONFIGURATION             | High Side                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                      |
| NUMBER OF OUTPUTS                | 8                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| 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)           | 850mA                                                                                                   |
| BASE PART NUMBER                 | MAX14900                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX14900EAGM+ | MAX14900EAGM+ Distributor        | MAX14900EAGM+ Supplier             |
| MAX14900EAGM+ Price            | MAX14900EAGM+ Pictures           | MAX14900EAGM+ Image                |
| MAX14900EAGM+ PDF Datasheet    | MAX14900EAGM+ Download Datasheet | MAX14900EAGM+ Datasheet            |
| MAX14900EAGM+ Stock            | Buy MAX14900EAGM+                | Buy Maxim Integrated MAX14900EAGM+ |
| Maxim Integrated MAX14900EAGM+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX14900EAGM+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX14900EAGM+TCKT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DVR LOW/HIGH SIDE OCTAL QFN<br/>In stock: 11009 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1490ACPG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 6727 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1490ACPG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RS485/RS422 DATA INTRFC 24DIP<br/>In stock: 3679 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX14900DEVBRD#</b><br/>Manufacturers: Maxim Integrated<br/>Description: DEV BOARD FOR MAX14900EAGM<br/>In stock: 606 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX14900SPM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DVR LOW/HIGH SIDE OCTAL QFN<br/>In stock: 4260 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX14900EAGM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DVR LOW/HIGH SIDE OCTAL QFN<br/>In stock: 3617 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX148X1EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX148<br/>In stock: 810 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>MAX148BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SERIAL 20-SSOP<br/>In stock: 13730 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX148X2EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT RS-485/RS-422 TXRX<br/>In stock: 783 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX148BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SERIAL 20-DIP<br/>In stock: 19020 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX14900EAGM+CKT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC OCTAL POWER SWITCH 24V 48QFN<br/>In stock: 10197 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX148BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SERIAL 20-SSOP<br/>In stock: 20758 pcs<br/><div>RFQ</div></div>     |