



Maxim Integrated



MAX675ESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX675ESA+                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 5V 8SOIC                                                                                      |
| Datasheets:         |  1.MAX675ESA+.pdf           |
|                     |  2.MAX675ESA+.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

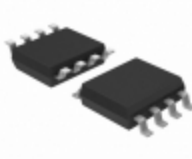
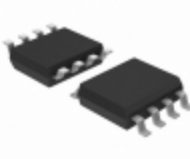
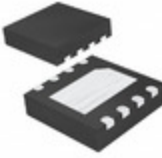
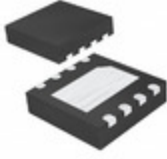
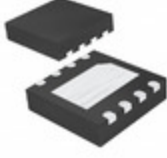
Specifications of MAX675ESA+

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX675ESA+                                                                                                                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                      | IC VREF SERIES 5V 8SOIC                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| DATA SHEET                       |  1.MAX675ESA+.pdf<br> 2.MAX675ESA+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                           |
| VOLTAGE - INPUT                  | 18 V ~ 33 V                                                                                                                                                                                                  |
| TOLERANCE                        | ±0.15%                                                                                                                                                                                                       |
| TEMPERATURE COEFFICIENT          | 15ppm/°C                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                            |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                            |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                                                                                                            |
| NOISE - 0.1HZ TO 10HZ            | 10µVp-p                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.15% 10mA 8-SOIC                                                                                                                                                               |
| CURRENT - SUPPLY                 | 1.4mA                                                                                                                                                                                                        |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                         |
| BASE PART NUMBER                 | MAX675                                                                                                                                                                                                       |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX675ESA+ | MAX675ESA+ Distributor        | MAX675ESA+ Supplier             |
| MAX675ESA+ Price            | MAX675ESA+ Pictures           | MAX675ESA+ Image                |
| MAX675ESA+ PDF Datasheet    | MAX675ESA+ Download Datasheet | MAX675ESA+ Datasheet            |
| MAX675ESA+ Stock            | Buy MAX675ESA+                | Buy Maxim Integrated MAX675ESA+ |
| Maxim Integrated MAX675ESA+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX675ESA+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX675CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>MAX675ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>MAX6760TALTD3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: Out stock</div> <div>RFQ</div>                 | <div></div> <div><b>MAX6760TAAAD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DETECT VOLT WINDOW 8-TDFN<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6760TAAAD0+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DETECT VOLT WINDOW 8-TDFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX6759UTZD3/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: Out stock</div> <div>RFQ</div>                |
| <div></div> <div><b>MAX6760TALAD3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: Out stock</div> <div>RFQ</div>                 | <div></div> <div><b>MAX675CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 100 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>MAX675CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8DIP<br/>In stock: 11 pcs</div> <div>RFQ</div>               | <div></div> <div><b>MAX6759UTZD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DETECT VOLT WINDOW SOT23-6<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX6760TATAD0+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DETECT VOLT WINDOW 8-TDFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX675EPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8DIP<br/>In stock: 27 pcs</div> <div>RFQ</div>               |