



MAX6035ESA25+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6035ESA25+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 2.5V 8SOIC                                                                                    |
|                     |  1.MAX6035ESA25+.pdf        |
|                     |  2.MAX6035ESA25+.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX6035ESA25+

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6035ESA25+                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8SOIC                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX6035ESA25+.pdf<br> 2.MAX6035ESA25+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                               |
| VOLTAGE - INPUT                  | 4.4 V ~ 33 V                                                                                                                                                                                                       |
| TOLERANCE                        | ±0.2%                                                                                                                                                                                                              |
| TEMPERATURE COEFFICIENT          | 40ppm/°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            | 20µVrms                                                                                                                                                                                                            |
| NOISE - 0.1HZ TO 10HZ            | 21µVp-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 ±0.2% 10mA 8-SOIC                                                                                                                                                                      |
| CURRENT - SUPPLY                 | 95µA                                                                                                                                                                                                               |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                               |
| BASE PART NUMBER                 | MAX6035                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX6035ESA25+ | MAX6035ESA25+ Distributor        | MAX6035ESA25+ Supplier             |
| MAX6035ESA25+ Price            | MAX6035ESA25+ Pictures           | MAX6035ESA25+ Image                |
| MAX6035ESA25+ PDF Datasheet    | MAX6035ESA25+ Download Datasheet | MAX6035ESA25+ Datasheet            |
| MAX6035ESA25+ Stock            | Buy MAX6035ESA25+                | Buy Maxim Integrated MAX6035ESA25+ |
| Maxim Integrated MAX6035ESA25+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX6035ESA25+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6037AAUK21+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.048V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6035BAUR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6037AAUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6035AAUR50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6035BAUR50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX6037AAUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6037AAUK12+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.25V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6035BAUR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6035AAUR30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX6035ESA25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6037AAUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6035AAUR25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V SOT23-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |