



MAX6177AASA+

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | MAX6177AASA+               |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC VREF SERIES 3.3V 8SOIC  |
|                     | 1.MAX6177AASA+.pdf         |
|                     | 2.MAX6177AASA+.pdf         |
| Datasheets:         |                            |
| RoHS Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of MAX6177AASA+

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | MAX6177AASA+                                   |
| MANUFACTURER                     | Maxim Integrated                               |
| DESCRIPTION                      | IC VREF SERIES 3.3V 8SOIC                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| DATA SHEET                       | 1.MAX6177AASA+.pdf<br>2.MAX6177AASA+.pdf       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                           |
| VOLTAGE - INPUT                  | 5.3 V ~ 40 V                                   |
| TOLERANCE                        | ±0.06%                                         |
| TEMPERATURE COEFFICIENT          | 3ppm/°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 ~ 125°C (TA)                             |
| NOISE - 10HZ TO 10KHZ            | 9.3μVrms                                       |
| NOISE - 0.1HZ TO 10HZ            | 5μVp-p                                         |
| MOUNTING TYPE                    | Surface Mount                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                  |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.06% 30mA 8-SOIC |
| CURRENT - SUPPLY                 | 650μA                                          |
| CURRENT - OUTPUT                 | 30mA                                           |
| BASE PART NUMBER                 | MAX6177                                        |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX6177AASA+ | MAX6177AASA+ Distributor        | MAX6177AASA+ Supplier             |
| MAX6177AASA+ Price            | MAX6177AASA+ Pictures           | MAX6177AASA+ Image                |
| MAX6177AASA+ PDF Datasheet    | MAX6177AASA+ Download Datasheet | MAX6177AASA+ Datasheet            |
| MAX6177AASA+ Stock            | Buy MAX6177AASA+                | Buy Maxim Integrated MAX6177AASA+ |
| Maxim Integrated MAX6177AASA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX6177AASA+ |                                 |                                   |

Related Products

|                                                                                                                                                                               |                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6177BASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX6177BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: 25 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX6175BASA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: HIGH-PRECISION VOLTAGE REFERENCE<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6176BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 10V 8SOIC<br/>In stock: 436 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX6190AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 1.25V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX618EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 1.4A 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX6176BASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 10V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX6176AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 10V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX6177AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3.3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX6176AASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 10V 8SOIC<br/>In stock: 388 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX618EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 1.4A 16QSOP<br/>In stock: 338 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX6175BASA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: HIGH-PRECISION VOLTAGE REFERENCE<br/>In stock: Out stock<br/><div>RFQ</div></div> |