



Maxim Integrated



Image may be representation. See specifications for product details.

MAX6225ACPA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6225ACPA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 2.5V 8DIP                                                                                     |
|                     |  1.MAX6225ACPA+.pdf         |
|                     |  2.MAX6225ACPA+.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 12092 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX6225ACPA+

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6225ACPA+                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8DIP                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 12092 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX6225ACPA+.pdf<br> 2.MAX6225ACPA+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                             |
| VOLTAGE - INPUT                  | 8 V ~ 36 V                                                                                                                                                                                                       |
| TOLERANCE                        | ±0.04%                                                                                                                                                                                                           |
| TEMPERATURE COEFFICIENT          | 2ppm/°C                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                |
| REFERENCE TYPE                   | Series, Buried Zener                                                                                                                                                                                             |
| PACKAGING                        | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                  |
| NOISE - 10HZ TO 10KHZ            | 1.3µVrms                                                                                                                                                                                                         |
| NOISE - 0.1HZ TO 10HZ            | 1.5µVp-p                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Series, Buried Zener Voltage Reference IC ±0.04% 15mA 8-PDIP                                                                                                                                                     |
| CURRENT - SUPPLY                 | 3mA                                                                                                                                                                                                              |
| CURRENT - OUTPUT                 | 15mA                                                                                                                                                                                                             |
| BASE PART NUMBER                 | MAX6225                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX6225ACPA+ | MAX6225ACPA+ Distributor        | MAX6225ACPA+ Supplier             |
| MAX6225ACPA+ Price            | MAX6225ACPA+ Pictures           | MAX6225ACPA+ Image                |
| MAX6225ACPA+ PDF Datasheet    | MAX6225ACPA+ Download Datasheet | MAX6225ACPA+ Datasheet            |
| MAX6225ACPA+ Stock            | Buy MAX6225ACPA+                | Buy Maxim Integrated MAX6225ACPA+ |
| Maxim Integrated MAX6225ACPA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX6225ACPA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX6225ACPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8DIP<br/>In stock: 6183 pcs</div><div>RFQ</div></div>        | <div><div><b>MAX6220ASA-4.1+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 40320 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX6225ACSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 5371 pcs</div><div>RFQ</div></div>       | <div><div><b>MAX6225AEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8DIP<br/>In stock: 13226 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX6220ASA-2.5+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 41498 pcs</div><div>RFQ</div></div> | <div><div><b>MAX6225AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 2862 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX6220ASA-5.0+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 37457 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX6220ASA-5.0+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 38817 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX6225ACSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 15470 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX6225AEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8DIP<br/>In stock: 3384 pcs</div><div>RFQ</div></div>          |
| <div><div><b>MAX6225ACSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 14127 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX6220ASA-4.1+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 39711 pcs</div><div>RFQ</div></div>  |