



Maxim Integrated



Image may be representation. See specifications for product details.

MAX873AESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX873AESA+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 2.5V 8SOIC                                                                                    |
|                     |  1.MAX873AESA+T.pdf         |
|                     |  2.MAX873AESA+T.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 17618 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

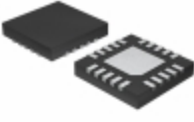
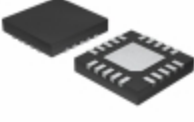
Specifications of MAX873AESA+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX873AESA+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8SOIC                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 17618 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX873AESA+T.pdf<br> 2.MAX873AESA+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                             |
| VOLTAGE - INPUT                  | 4.5 V ~ 18 V                                                                                                                                                                                                     |
| TOLERANCE                        | ±0.06%                                                                                                                                                                                                           |
| TEMPERATURE COEFFICIENT          | 7ppm/°C                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                |
| REFERENCE TYPE                   | Series                                                                                                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                |
| NOISE - 10HZ TO 10KHZ            | 6.8µVrms                                                                                                                                                                                                         |
| NOISE - 0.1HZ TO 10HZ            | 3.8µVp-p                                                                                                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.06% 10mA 8-SOIC                                                                                                                                                                   |
| CURRENT - SUPPLY                 | 600µA                                                                                                                                                                                                            |
| CURRENT - OUTPUT                 | 10mA                                                                                                                                                                                                             |
| BASE PART NUMBER                 | MAX873                                                                                                                                                                                                           |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX873AESA+T | MAX873AESA+T Distributor        | MAX873AESA+T Supplier             |
| MAX873AESA+T Price            | MAX873AESA+T Pictures           | MAX873AESA+T Image                |
| MAX873AESA+T PDF Datasheet    | MAX873AESA+T Download Datasheet | MAX873AESA+T Datasheet            |
| MAX873AESA+T Stock            | Buy MAX873AESA+T                | Buy Maxim Integrated MAX873AESA+T |
| Maxim Integrated MAX873AESA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX873AESA+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX873AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 17194 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX8742EAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR PWR SUP 28-SSOP<br/>In stock: 6631 pcs</div><div>RFQ</div></div>       |
| <div><div><b>MAX873ACSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 7022 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX8739ETP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC/DC CONV W/OPAMP 20TQFN<br/>In stock: 6936 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX8739EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX8739<br/>In stock: 3335 pcs</div><div>RFQ</div></div> | <div><div><b>MAX873BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 28476 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MAX8738EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX8738<br/>In stock: 3334 pcs</div><div>RFQ</div></div> | <div><div><b>MAX8739ETP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC/DC CONV W/OPAMP 20TQFN<br/>In stock: 6465 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX873BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 37717 pcs</div><div>RFQ</div></div> | <div><div><b>MAX8743EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 28QSOP<br/>In stock: 6763 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX8742EAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR PWR SUP 28-SSOP<br/>In stock: 5209 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX8740ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CONV DC-DC TFT-LCD 10-TDFN<br/>In stock: 46459 pcs</div><div>RFQ</div></div> |