



MAX757ESA+T

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | MAX757ESA+T                |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC REG BOOST ADJ 8SOIC     |
|                     | 1.MAX757ESA+T.pdf          |
|                     | 2.MAX757ESA+T.pdf          |
| Datasheets:         | Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                  |
| Ship From           |                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of MAX757ESA+T

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX757ESA+T                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                             |
| DESCRIPTION                      | IC REG BOOST ADJ 8SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| DATA SHEET                       | 1.MAX757ESA+T.pdf<br>2.MAX757ESA+T.pdf                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.7V                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                         |
| VOLTAGE - INPUT (MIN)            | 0.7V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 7V                                                                                           |
| TOPOLOGY                         | Boost                                                                                        |
| SYNCHRONOUS RECTIFIER            | No                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                       |
| SERIES                           | -                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                            |
| NUMBER OF OUTPUTS                | 1                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| FUNCTION                         | Step-Up                                                                                      |
| FREQUENCY - SWITCHING            | 500kHz                                                                                       |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 8-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | -                                                                                            |
| BASE PART NUMBER                 | MAX757                                                                                       |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX757ESA+T | MAX757ESA+T Distributor        | MAX757ESA+T Supplier             |
| MAX757ESA+T Price            | MAX757ESA+T Pictures           | MAX757ESA+T Image                |
| MAX757ESA+T PDF Datasheet    | MAX757ESA+T Download Datasheet | MAX757ESA+T Datasheet            |
| MAX757ESA+T Stock            | Buy MAX757ESA+T                | Buy Maxim Integrated MAX757ESA+T |
| Maxim Integrated MAX757ESA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX757ESA+T |                                |                                  |

Related Products

|                                                                                                                                                                        |                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX756ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST PROG 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX756ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST PROG 8SOIC<br/>In stock: 272 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX757CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 8SOIC<br/>In stock: 200 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX758ACPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.75A 8DIP<br/>In stock: 137 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX758ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.75A 16SOIC<br/>In stock: 6 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX757ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX757CSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX758ACPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.75A 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX758AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.75A 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX758ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.75A 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX758AEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.75A 8DIP<br/>In stock: 60 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX757CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 8DIP<br/>In stock: 76 pcs<br/><div>RFQ</div></div>             |