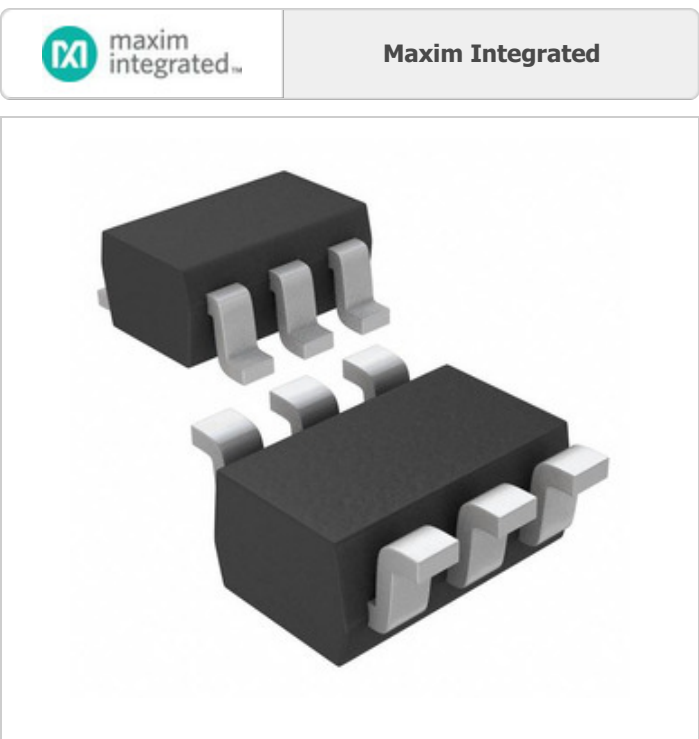




MAX8640ZEXT15+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8640ZEXT15+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BCK 1.5V 0.5A SYNC SC70-6                                                                             |
| Datasheets:         | <a href="#">1.MAX8640ZEXT15+T.pdf</a><br><a href="#">2.MAX8640ZEXT15+T.pdf</a>                               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6452 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

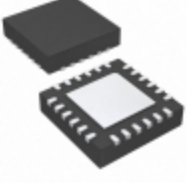
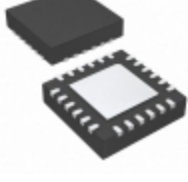
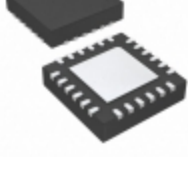
Specifications of MAX8640ZEXT15+T

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8640ZEXT15+T                                                                        |
| MANUFACTURER                     | Maxim Integrated                                                                       |
| DESCRIPTION                      | IC REG BCK 1.5V 0.5A SYNC SC70-6                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 6452 pcs                                                                               |
| DATA SHEET                       | <a href="#">1.MAX8640ZEXT15+T.pdf</a><br><a href="#">2.MAX8640ZEXT15+T.pdf</a>         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                      |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                   |
| TOPOLOGY                         | Buck                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                    |
| SUPPLIER DEVICE PACKAGE          | SC-70-6                                                                                |
| SERIES                           | -                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                |
| OUTPUT TYPE                      | Fixed                                                                                  |
| 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-Down                                                                              |
| FREQUENCY - SWITCHING            | 3.9MHz                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 500mA 6-TSSOP, SC-88, SOT-363 |
| CURRENT - OUTPUT                 | 500mA                                                                                  |
| BASE PART NUMBER                 | MAX8640                                                                                |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX8640ZEXT15+T | MAX8640ZEXT15+T Distributor        | MAX8640ZEXT15+T Supplier             |
| MAX8640ZEXT15+T Price            | MAX8640ZEXT15+T Pictures           | MAX8640ZEXT15+T Image                |
| MAX8640ZEXT15+T PDF Datasheet    | MAX8640ZEXT15+T Download Datasheet | MAX8640ZEXT15+T Datasheet            |
| MAX8640ZEXT15+T Stock            | Buy MAX8640ZEXT15+T                | Buy Maxim Integrated MAX8640ZEXT15+T |
| Maxim Integrated MAX8640ZEXT15+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX8640ZEXT15+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8640ZEXT25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 2.5V 0.5A SYNC SC70-6<br/>In stock: 4466 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX8640ZEXT13+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3511 pcs<br/><b>RFQ</b></div>                |
| <div></div> <div><b>MAX8640ZEXT13+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.3V 0.5A SYNC SC70-6<br/>In stock: 4516 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX8643AETG/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 3A SYNC 24TQFN<br/>In stock: 16855 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>MAX8643AETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 3A SYNC 24TQFN<br/>In stock: 23052 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX8640ZEXT12+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POWER MANAGEMENT<br/>In stock: 4174 pcs<br/><b>RFQ</b></div>                |
| <div></div> <div><b>MAX8640ZEXT12+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.2V 0.5A SYNC SC70-6<br/>In stock: 5738 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX8640ZEXT15+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POWER MANAGEMENT<br/>In stock: 4231 pcs<br/><b>RFQ</b></div>                |
| <div></div> <div><b>MAX8643AETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 3A SYNC 24TQFN<br/>In stock: 33110 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX8640ZELT19+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 1.9V 0.5A SYNC 6UDFN<br/>In stock: 3921 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX8640ZEXT19+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.9V 0.5A SYNC SC70-6<br/>In stock: 3435 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX8640ZEXT18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.8V 0.5A SYNC SC70-6<br/>In stock: 41452 pcs<br/><b>RFQ</b></div> |