



MAX8840ELT45+TG65

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8840ELT45+TG65                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                        |
| Product description | IC REG LINEAR 4.5V 150MA 6UDFN                                                                                          |
| Datasheets:         | <div><div>PDF</div><div>1.MAX8840ELT45+TG65.pdf</div></div> <div><div>PDF</div><div>2.MAX8840ELT45+TG65.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                         |
| Stock Condition     | 173381 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX8840ELT45+TG65

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8840ELT45+TG65                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                        |
| DESCRIPTION                      | IC REG LINEAR 4.5V 150MA 6UDFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 173381 pcs                                                                                                              |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX8840ELT45+TG65.pdf</div></div> <div><div>PDF</div><div>2.MAX8840ELT45+TG65.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.12V @ 120mA (Typ)                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.5V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-uDFN (1.5x1.0)                                                                                                        |
| SERIES                           | -                                                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 6-WDFDN                                                                                                                 |
| PSRR                             | 78dB ~ 54dB (1kHz ~ 100kHz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 4.5V 150mA 6-uDFN (1.5x1.0)                                         |
| CURRENT - QUIESCENT (IQ)         | 90µA                                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |
| BASE PART NUMBER                 | MAX8840                                                                                                                 |

Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Maxim Integrated MAX8840ELT45+TG65 | MAX8840ELT45+TG65 Distributor        | MAX8840ELT45+TG65 Supplier             |
| MAX8840ELT45+TG65 Price            | MAX8840ELT45+TG65 Pictures           | MAX8840ELT45+TG65 Image                |
| MAX8840ELT45+TG65 PDF Datasheet    | MAX8840ELT45+TG65 Download Datasheet | MAX8840ELT45+TG65 Datasheet            |
| MAX8840ELT45+TG65 Stock            | Buy MAX8840ELT45+TG65                | Buy Maxim Integrated MAX8840ELT45+TG65 |
| Maxim Integrated MAX8840ELT45+TG65 | Maxim Integrated Supplier            | Maxim Integrated Distributor           |
| Maxim Integrated MAX8840ELT45+TG65 |                                      |                                        |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
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| <div><div></div><div><b>MAX8840ELT30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA 6UDFN<br/>In stock: 80099 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>MAX8840ELT28+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.8V 150MA 6UDFN<br/>In stock: 70504 pcs<br/><div>RFQ</div></div></div>    |
| <div><div></div><div><b>MAX8840EYT27+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.7V 150MA 6UTLGA<br/>In stock: 4679 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>MAX8840ELT40+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 4V 150MA 6UDFN<br/>In stock: 139808 pcs<br/><div>RFQ</div></div></div>     |
| <div><div></div><div><b>MAX8840ELT29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V 150MA 6UDFN<br/>In stock: 62898 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX8841ELT18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 150MA 6UDFN<br/>In stock: 135835 pcs<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>MAX8840EYT27+G65</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.7V 150MA 6UTLGA<br/>In stock: 2724 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX8840EYT27+TG65</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.7V 150MA 6UTLGA<br/>In stock: 5714 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX8841ELT15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 150MA 6UDFN<br/>In stock: 175749 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX8840ELTXY+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA 6UDFN<br/>In stock: 3654 pcs<br/><div>RFQ</div></div></div>     |
| <div><div></div><div><b>MAX8840ELT33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA 6UDFN<br/>In stock: 169911 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX8840ELT45+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 4.5V 150MA 6UDFN<br/>In stock: 6801 pcs<br/><div>RFQ</div></div></div>     |