



MAX8969EWL42+T

|                     |                                                                                                                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8969EWL42+T                                                                                                                                                                                                                                      |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                                    |
| Product description | IC REG BST 4.25V 0.7A SYNC 9WLP<br> 1.MAX8969EWL42+T.pdf<br> 2.MAX8969EWL42+T.pdf |
| Datasheets:         |  Lead free / RoHS Compliant                                                                                                                                        |
| RoHs Status         |                                                                                                                                                                                                                                                     |
| Stock Condition     | 126111 pcs stock                                                                                                                                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                               |

REQUEST FOR QUOTATION

Specifications of MAX8969EWL42+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8969EWL42+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG BST 4.25V 0.7A SYNC 9WLP                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 126111 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX8969EWL42+T.pdf<br> 2.MAX8969EWL42+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.25V                                                                                                                                                                                                                |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                 |
| TOPOLOGY                         | Boost                                                                                                                                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 9-WLP (1.26x1.26)                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 9-WFBGA, WLBGA                                                                                                                                                                                                       |
| 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-Up                                                                                                                                                                                                              |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 4.25V 1 Output 700mA 9-WFBGA, WLBGA                                                                                                                                      |
| CURRENT - OUTPUT                 | 700mA                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX8969                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8969EWL42+T | MAX8969EWL42+T Distributor        | MAX8969EWL42+T Supplier             |
| MAX8969EWL42+T Price            | MAX8969EWL42+T Pictures           | MAX8969EWL42+T Image                |
| MAX8969EWL42+T PDF Datasheet    | MAX8969EWL42+T Download Datasheet | MAX8969EWL42+T Datasheet            |
| MAX8969EWL42+T Stock            | Buy MAX8969EWL42+T                | Buy Maxim Integrated MAX8969EWL42+T |
| Maxim Integrated MAX8969EWL42+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8969EWL42+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8968EWL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: STEP-UP CONVERTER FOR HANDHELD A<br/>In stock: 546242 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX8969EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT STEP-UP 1A 3MHZ MAX8969<br/>In stock: 1363 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX8982EWO+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWR MGMT ICERA E400 42WLP<br/>In stock: 4237 pcs</div> <div>RFQ</div>         | <div></div> <div><b>MAX8969EWL50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 5V 0.7A SYNC 9WLP<br/>In stock: 156705 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX8969EWL35+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 3.5V 0.8A SYNC 9WLP<br/>In stock: 156529 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX8971GEWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: INDUSTRY'S SMALLEST 1.55A 1-CELL<br/>In stock: 74991 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX8971EWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DCDC CHRGR LI+ 1CELL 20WLP<br/>In stock: 77482 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MAX8971CEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SUPERVISOR<br/>In stock: 4471 pcs</div> <div>RFQ</div>                        |
| <div></div> <div><b>MAX8969EWL33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 3.3V 0.9A SYNC 9WLP<br/>In stock: 197444 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX8969EWL37+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST 3.7V 0.7A SYNC 9WLP<br/>In stock: 194697 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX8974AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT<br/>In stock: 5725 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>MAX8966EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT<br/>In stock: 2862 pcs</div> <div>RFQ</div>                      |