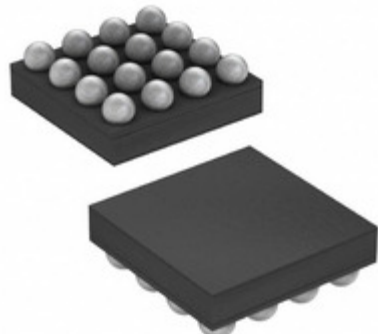


MAX8649SEWE+T





Part Number: [MAX8649SEWE+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG BUCK PROG 1.8A SYNC 16WLP

Data sheet:  [MAX8649](#)  
 [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

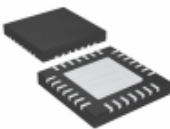
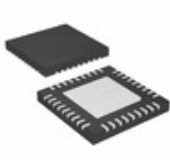
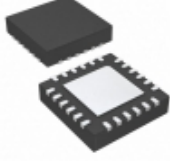
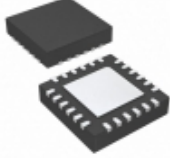
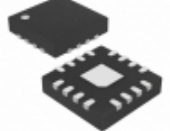
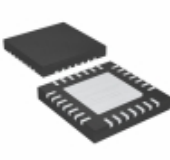
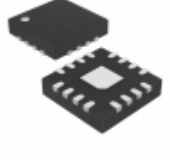
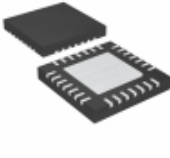
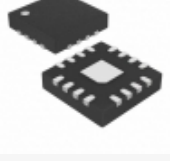
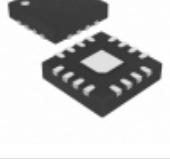
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX8649SEWE+T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX8649SEWE+T                                                                         | Manufacturer                   | <a href="#">Maxim Integrated</a>                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG BUCK PROG 1.8A SYNC 16WLP                                                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 4854 pcs                                                                              | Data sheet                     | <a href="#">MAX8649</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                             | Voltage - Output (Min/Fixed)   | 0.75V                                                            |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.38V                                                                                 | Voltage - Input (Min)          | 2.5V                                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5.5V                                                                                  | Topology                       | Buck                                                             |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yes                                                                                   | Supplier Device Package        | 16-WLP (2x2)                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                     | Packaging                      | Tape & Reel (TR)                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16-UFBGA, WLCSP                                                                       | Output Type                    | Programmable                                                     |
| 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          | 3.25MHz                                                          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | Buck Switching Regulator IC Positive Programmable 0.75V 1 Output 1.8A 16-UFBGA, WLCSP | Current - Output               | 1.8A                                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                           | MAX8649                                                                               |                                |                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4854 pieces of Maxim Integrated MAX8649SEWE+T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                       |                                |                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                 |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX8654EVKIT+</a><br>Description: EVAL KIT MAX8654, MAX8688        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8649AEWE+T</a><br>Description: IC REG BUCK PROG 1.8A SYNC 16WLP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8653ETI+</a><br>Description: IC REG CTRLR BUCK 28TQFN           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8649EWE+T</a><br>Description: IC REG BUCK PROG 1.8A SYNC 16WLP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX864EEE+T</a><br>Description: IC REG SWTCHD CAP INV DL 16QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8654ETX+T</a><br>Description: IC REG BUCK ADJ 8A 36TQFN         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8646ETG+T</a><br>Description: IC REG BUCK ADJ 6A SYNC 24TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8654ETX+</a><br>Description: IC REG BUCK ADJ 8A 36TQFN          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX864EEE+</a><br>Description: IC REG SWTCHD CAP INV DL 16QSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8646ETG+</a><br>Description: IC REG BUCK ADJ 6A SYNC 24TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8647ETE+</a><br>Description: IC LED DRIVER RGLTR DIM 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8650EEG+</a><br>Description: IC REG CTRLR BUCK 24QSOP           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8653ETI+T</a><br>Description: IC REG CTRLR BUCK 28TQFN          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8648ETE+T</a><br>Description: IC LED DRIVER RGLTR DIM 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8645YETI+T</a><br>Description: IC LED DRIVER RGLTR DIM 28TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8653EVKIT+</a><br>Description: KIT EVAL FOR MAX8653             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8649BEWE+T</a><br>Description: IC REG BUCK PROG 1.8A SYNC 16WLP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8647ETE+T</a><br>Description: IC LED DRIVER RGLTR DIM 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8648ETE+</a><br>Description: IC LED DRIVER RGLTR DIM 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX8650EEG+T</a><br>Description: IC REG CTRLR BUCK 24QSOP          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX8649SEWE+T

|                                  |                           |                        |                     |
|----------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated MAX8649SEWE+T   | MAX8649SEWE+T distributor | MAX8649SEWE+T supplier | MAX8649SEWE+T price |
| MAX8649SEWE+T download datasheet | MAX8649SEWE+T datasheet   | MAX8649SEWE+T stock    | buy MAX8649SEWE+T   |
| Maxim Integrated MAX8649SEWE+T   |                           |                        |                     |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

