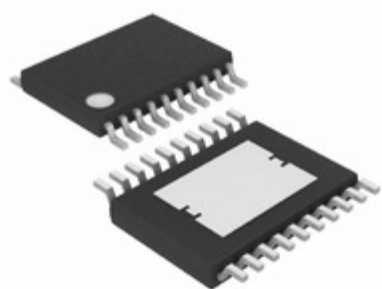


MAX16814BEUP+T



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX16814BEUP+T with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: [MAX16814BEUP+T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC LED DRIVER CTRLR DIM 20TSSOP

Data sheet:  [MAX16814 Series Datasheet](#)  
 [Part Numbering System](#)

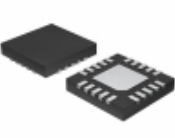
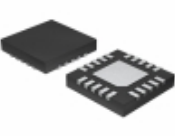
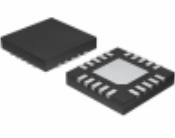
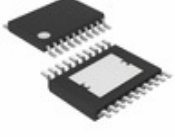
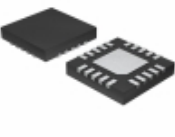
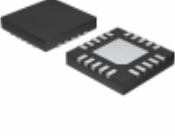
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                  |                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                  | MAX16814BEUP+T                            | Manufacturer                     | <a href="#">Maxim Integrated</a>                                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC LED DRIVER CTRLR DIM 20TSSOP           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                           | 49911 pcs                                 | Data sheet                       | <a href="#">MAX16814 Series Datasheet</a><br><a href="#">Part Numbering System</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Min)           | 4.75V                                                                                                          |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                       | 40V                                       | Voltage - Output                 | -                                                                                                              |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DC DC Controller                          | Topology                         | SEPIC, Step-Down (Buck), Step-Up (Boost)                                                                       |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20-TSSOP-EP                               | Series                           | -                                                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                          | Package / Case                   | 20-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                        | -40°C ~ 85°C (TA)                         | Number of Outputs                | 4                                                                                                              |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                  |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                              | 6 Weeks                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                     |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                                                           | No                                        | Frequency                        | 200kHz ~ 2MHz                                                                                                  |
| Dimming                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PWM                                       | Detailed Description             | LED Driver IC 4 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) PWM Dimming 150mA 20-TSSOP-EP |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                   | 150mA                                     | Base Part Number                 | MAX16814                                                                                                       |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Backlight, Lighting                       |                                  |                                                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 49911 pieces of Maxim Integrated MAX16814BEUP+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="#">MAX16814BEUP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814CAUP+</a><br>Description: IC LED DVR 4CH DC-DC 20TSSOP      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814ATP+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814AUP+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814ATP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16815ASA+T</a><br>Description: IC LED DRVR LIN DIM 100MA 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814BUTP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814AUP/V+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814BUUP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814CAUP+T</a><br>Description: IC LED DVR 4CH DC-DC 20TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814CATP+T</a><br>Description: IC LED DVR 4CH DC-DC 20TSSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814ATP/V+</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814EVKIT+</a><br>Description: KIT EAL FOR MAX16814             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814AUP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814AGP/VY+</a><br>Description: IC LED DRIVER CTRLR DIM 20QFND  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16815ASA+</a><br>Description: IC LED DRVR LIN DIM 100MA 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814CATP+</a><br>Description: IC LED DVR 4CH DC-DC 20TSSOP      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814ATP/V+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814AUP/V+T</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX16814UUP+</a><br>Description: IC LED DRIVER CTRLR DIM 20TSSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX16814BEUP+T

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