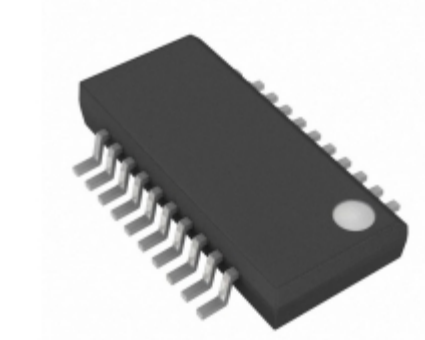


MAX3766EEP-T





Part Number: [MAX3766EEP-T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC LASER DVR LAN WAN QSOP

Data sheet:  [Part Numbering System](#)

RoHs Status: Lead free / RoHS Compliant

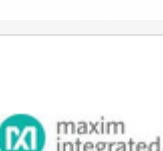
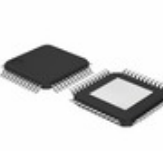
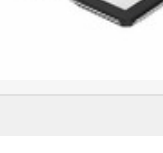
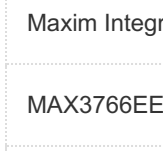
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX3766EEP-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                         |                                |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | MAX3766EEP-T                                            | Manufacturer                   | <a href="#">Maxim Integrated</a>      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC LASER DVR LAN WAN QSOP                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4071 pcs                                                | Data sheet                     | <a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>               | Voltage - Supply               | 4.5 V ~ 5.5 V                         |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Laser Diode Driver (Fiber Optic)                        | Supplier Device Package        | 20-QSOP                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                       | Packaging                      | Tape & Reel (TR)                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20-SSOP (0.154", 3.90mm Width)                          | Operating Temperature          | -40°C ~ 85°C                          |
| Number of Channels                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                                       | Mounting Type                  | Surface Mount                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | Laser Driver IC 622Mbps 1 Channel 4.5 V ~ 5.5 V 20-QSOP | Data Rate                      | 622Mbps                               |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                          | 25mA                                                    | Current - Modulation           | 60mA                                  |
| Current - Bias                                                                                                                                                                                                                                                                                                                                                                                                                                            | 80mA                                                    | Base Part Number               | MAX3766                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 4071 pieces of Maxim Integrated MAX3766EEP-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="#">MAX3762EEP-T</a><br>Description: IC LIMITING AMP 20QSOP           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3768CUB+T</a><br>Description: IC AMP LIMITING 1.25GBPS 10-UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3766EEP+T</a><br>Description: IC LASR DRVR 622MBPS 5.5V 20QSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3768CUB-T</a><br>Description: IC AMP LIMITING 1.25GBPS 10-UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3765CUB+T</a><br>Description: IC AMP LIMITING 2.5GBPS 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3766EEP</a><br>Description: IC LASR DRVR 622MBPS 5.5V 20QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3762EEP+T</a><br>Description: IC AMP LIMITING 622MBPS 20-QSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3766EEP+</a><br>Description: IC LASR DRVR 622MBPS 5.5V 20QSOP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3762EEP</a><br>Description: IC AMP LIMITING 622MBPS 20-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3768CUB+</a><br>Description: IC AMP LIMITING 1.25GBPS 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3782UTK+D</a><br>Description: TXRX DUAL 1.25GBPS TQFP          | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3762EEP+</a><br>Description: IC AMP LIMITING 622MBPS 20-QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3762EVKIT-SO</a><br>Description: EVAL KIT MAX3762              | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3783UCM+TD</a><br>Description: IC MUX/BUFF DUAL 2.7GBPS 48TQFP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3768CUB</a><br>Description: IC AMP LIMITING 1.25GBPS 10-UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3765CUB+</a><br>Description: IC AMP LIMITING 2.5GBPS 10-UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3766EVKIT</a><br>Description: EVAL KIT MAX3766                 | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3784AEVKIT</a><br>Description: EVAL KIT MAX3784A               | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3782UTK+TD</a><br>Description: TXRX DUAL 1.25GBPS TQFP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX3783UCM+D</a><br>Description: IC MUX/BUFF DUAL 2.7GBPS 48TQFP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

| Related keywords for MAX3766EEP-T |                          |                       |                    |
|-----------------------------------|--------------------------|-----------------------|--------------------|
| Maxim Integrated MAX3766EEP-T     | MAX3766EEP-T distributor | MAX3766EEP-T supplier | MAX3766EEP-T price |
| MAX3766EEP-T download datasheet   | MAX3766EEP-T datasheet   | MAX3766EEP-T stock    | buy MAX3766EEP-T   |
| Maxim Integrated MAX3766EEP-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)