



IC Components Limited

## LTC4446EMS8E#TRPBF

|                                 |   |
|---------------------------------|---|
| Manufacturer Part Number:       | LTC4446EMS8E#TRPBF                      |
| Manufacturer / Brand            | ADI (Analog Devices, Inc.)              |
| Part of Description:            | IC MOSFET DRIVER N-CH 8-MSOP            |
| Datasheets:                     | LTC4446EMS8E#TRPBF.pdf                  |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant              |
| Stock Condition:                | New original, 2792 pcs Stock Available. |
| Ship From:                      | Hong Kong                               |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                       |

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LTC4446EMS8E#TRPBF 100% New Original 2792pcs in Stock, Find LTC4446EMS8E#TRPBF Price, Stock, datasheet at IC Components Ltd Online, buy LTC4446EMS8E#TRPBF ADI (Analog Devices, Inc.) with warrantied. 100% guarantee confidence. RFQ LTC4446EMS8E#TRPBF: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of LTC4446EMS8E#TRPBF

|                                      |  |                                  |  |
|--------------------------------------|--|----------------------------------|--|
| Part Number                          | LTC4446EMS8E#TRPBF   | Manufacturer / Brand             | ADI (Analog Devices, Inc.)                         |
| Voltage - Supply                     | 7.2 V ~ 13.5 V   | Supplier Device Package          | 8-MSOP-EP  |
| Series                               | -  | Rise / Fall Time (Typ)           | 8ns, 5ns   |
| Packaging                            | Tape & Reel (TR)   | Package / Case                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Operating Temperature                | -40°C ~ 125°C (TJ)   | Number of Drivers                | 2  |
| Mounting Type                        | Surface Mount  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                      |
| Logic Voltage - VIL, VIH             | 1.85V, 3.25V   | Input Type                       | Non-Inverting                                      |
| High Side Voltage - Max (Bootstrap)  | 114V   | Gate Type                        | N-Channel MOSFET                                   |
| Driven Configuration                 | Half-Bridge  | Detailed Description             | Half-Bridge Gate Driver IC Non-Inverting 8-MSOP-EP |
| Current - Peak Output (Source, Sink) | 2.5A, 3A   | Channel Type                     | Independent  |
| Base Part Number                     | LTC4446  | Stock Quantity                   | 2792 pcs Stock                                     |
| Category                             | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Gate Drivers</a> | Description                      | IC MOSFET DRIVER N-CH 8-MSOP                       |
| Lead Free Status / RoHS Status       | Lead free / RoHS Compliant   |                                  |  |

### Keywords related to LTC4446EMS8E#TRPBF

|   |   |   |  |
|---|---|---|--|
| <a href="#">ADI (Analog Devices, Inc.) LTC4446EMS8E#TRPBF</a> | <a href="#">LTC4446EMS8E#TRPBF part</a>                 | <a href="#">LTC4446EMS8E#TRPBF Price</a>                      | <a href="#">LTC4446EMS8E#TRPBF Distributor</a>   |
| <a href="#">LTC4446EMS8E#TRPBF Technical</a>                  | <a href="#">LTC4446EMS8E#TRPBF Stock</a>                | <a href="#">LTC4446EMS8E#TRPBF Inventory</a>                  | <a href="#">LTC4446EMS8E#TRPBF Supplier</a>      |
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| <a href="#">ADI (Analog Devices, Inc.) LTC4446EMS8E#TRPBF</a> | <a href="#">Analog Devices Inc. LTC4446EMS8E#TRPBF</a>  | <a href="#">Analog Devices, Inc. LTC4446EMS8E#TRPBF</a>       |  |

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|---|---|---|
| <p><b>LTC4556EUF#TRPBF</b><br/>Description: IC SMART CARD SAM CARD 24QFN<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 4100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>LTC4444EMS8E-5#TRPBF</b><br/>Description: IC MOSFET DRIVER N-CH 8-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2697 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LTC4557EUD</b><br/>Description: LTC4557EUD LINEAR QFN-16<br/>Manufacturers: LINEAR<br/>In Stock: New original, 10000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                  |
| <p><b>LTC4444EMS8E</b><br/>Description: LTC4444EMS8E LINEAR MSOP-8<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2772 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                             | <p><b>LTC4449</b><br/>Description: LINEAR<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2656 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  | <p>IMAGE NOT AVAILABLE</p> <p><b>LTC4555EUD#TR</b><br/>Description: LTC4555EUD#TR LT QFN<br/>Manufacturers: LT<br/>In Stock: New original, 2799 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>             |
| <p><b>LTC4555EUD</b><br/>Description: LTC4555EUD LINEAR QFN<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2862 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                    | <p><b>LTC4447IDD#TRPBF</b><br/>Description: LTC4447IDD#TRPBF LINEAR DFN12<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2798 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                        | <p><b>LTC4555EUD#TRPBF</b><br/>Description: IC SIM PWR SUP/LVL TRNSLTR 16QFN<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 3200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
| <p><b>LTC4447ED#TRPBF</b><br/>Description: LTC4447ED#TRPBF LINEAR DFN-9<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2773 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                        | <p><b>LTC4441IMSE</b><br/>Description: LTC4441IMSE LINEAR MSOP-10<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2653 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                | <p>IMAGE NOT AVAILABLE</p> <p><b>LTC4442EMS8E</b><br/>Description: LTC4442EMS8E LT MSOP-8<br/>Manufacturers: LT<br/>In Stock: New original, 2604 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>            |
| <p><b>LTC4444IMS8E</b><br/>Description: LTC4444IMS8E LINEAR MSOP-8<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2723 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                             | <p><b>LTC4444EMS8E-5#PBF</b><br/>Description: IC MOSFET DRIVER N-CH 8-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2796 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>LTC4556EUF</b><br/>Description: LTC4556EUF LINEAR QFN24<br/>Manufacturers: LINEAR<br/>In Stock: New original, 4200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                    |
| <p><b>LTC4441EMSE#TRPBF</b><br/>Description: IC MOSFET DRIVER N-CH 10-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2698 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LTC4555EUD#PBF</b><br/>Description: IC SIM PWR SUP/LVL TRNSLTR 16QFN<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2641 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>LTC4447EDD#PBF</b><br/>Description: IC MOSFET DRIVER N-CH 12-DFN<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2900 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       |
| <p>IMAGE NOT AVAILABLE</p> <p><b>LTC4444EMS8E-5</b><br/>Description: LTC4444EMS8E-5 LT MSOP8<br/>Manufacturers: LT<br/>In Stock: New original, 2848 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       | <p><b>LTC4441MPMSE</b><br/>Description: LTC4441MPMSE LINEAR 10MSOP<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2881 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                               | <p><b>LTC4442EMS8E#TRPBF</b><br/>Description: IC DRVR NCH MOSFET 8-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2806 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      |
| <p>IMAGE NOT AVAILABLE</p> <p><b>LTC4443EDD#PBF</b><br/>Description: LTC4443EDD#PBF LT DFN<br/>Manufacturers: LT<br/>In Stock: New original, 4800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>         | <p><b>LTC4446EMS8E#PBF</b><br/>Description: IC MOSFET DRIVER N-CH 8-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2836 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p><b>LTC4444EMS8E#PBF</b><br/>Description: IC MOSFET DRIVER N-CH 8-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2610 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |
| <p>IMAGE NOT AVAILABLE</p> <p><b>LTC4442EDCB#TRPBF</b><br/>Description: LTC4442EDCB#TRPBF LT DFN-8<br/>Manufacturers: LT<br/>In Stock: New original, 2649 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LTC4449EDCB#TRPBF</b><br/>Description: IC SYNC MOSFET DRIVER N-CH 8DFN<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2612 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>LTC4556EUF#PBF</b><br/>Description: IC SMART CARD SAM CARD 24QFN<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       |
| <p><b>LTC4446IMS8E#PBF</b><br/>Description: IC MOSFET DRIVER N-CH 8-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2737 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p><b>LTC4448CDE-1</b><br/>Description: LTC4448CDE-1 LINEAR DFN-14<br/>Manufacturers: LINEAR<br/>In Stock: New original, 2771 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                               | <p><b>LTC4441IMSE#PBF</b><br/>Description: IC MOSFET DRIVER N-CH 10-MSOP<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>In Stock: New original, 2735 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |



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