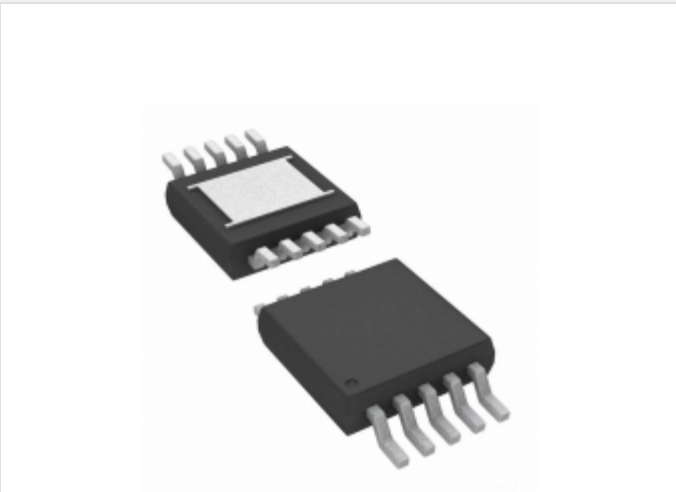


LT3991IMSE#TRPBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT3991IMSE#TRPBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG BUCK ADJ 1.2A 10MSOP

Data sheet:  [Mac OS X Shortcuts](#)  
 [LTspice Flyer](#)  
 [LTspice IV Getting Started Guide](#)  
 [LT3991 Datasheet](#)  
 [LTpowerCAD II User Guide](#)  
 [LTpowerCAD II Quick Start Guide](#)

RoHS Status: [Lead free / RoHS Compliant](#)

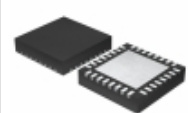
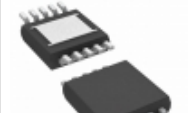
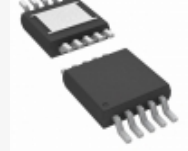
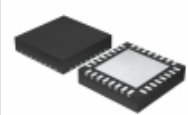
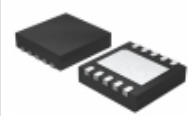
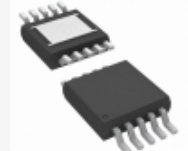
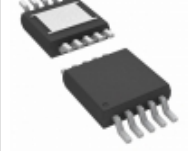
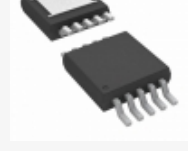
Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LT3991IMSE#TRPBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                      |                                 |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | LT3991IMSE#TRPBF                                     | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                                                                                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG BUCK ADJ 1.2A 10MSOP                          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                                                                                                                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22819 pcs                                            | Data sheet                      | <a href="#">Mac OS X Shortcuts</a><br><a href="#">LTspice Flyer</a><br><a href="#">LTspice IV Getting Started Guide</a><br><a href="#">LT3991 Datasheet</a><br><a href="#">LTpowerCAD II User Guide</a><br><a href="#">LTpowerCAD II Quick Start Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>            | Voltage - Output (Min/Fixed)    | 1.19V                                                                                                                                                                                                                                                      |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 30V                                                  | Voltage - Input (Min)           | 4.3V                                                                                                                                                                                                                                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55V                                                  | Topology                        | Buck                                                                                                                                                                                                                                                       |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No                                                   | Supplier Device Package         | 10-MSOP-EP                                                                                                                                                                                                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                    | Packaging                       | Tape & Reel (TR)                                                                                                                                                                                                                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad | Output Type                     | Adjustable                                                                                                                                                                                                                                                 |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive                                             | Operating Temperature           | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                         |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                                    | Mounting Type                   | Surface Mount                                                                                                                                                                                                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 (Unlimited)                                        | Manufacturer Standard Lead Time | 12 Weeks                                                                                                                                                                                                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                           | Function                        | Step-Down                                                                                                                                                                                                                                                  |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 200kHz ~ 2MHz                                        | Detailed Description            | Buck Switching Regulator IC Positive Adjustable 1.19V 1 Output 1.2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                   |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.2A                                                 | Base Part Number                | LT3991                                                                                                                                                                                                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22819 pieces of ADI (Analog Devices, Inc.) LT3991IMSE#TRPBF 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="#">LT3992EUH#PBF</a><br>Description: IC REG BUCK ADJ 3A DL 38-QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991EMSE#TRPBF</a><br>Description: IC REG BUCK ADJ 1.2A 10MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IMSE-5#TRPBF</a><br>Description: IC REG BUCK 5V 1.2A 10-MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991EMSE-3.3#TRPBF</a><br>Description: IC REG BUCK 3.3V 1.2A 10-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991EMSE-5#TRPBF</a><br>Description: IC REG BUCK 5V 1.2A 10-MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3992HFE</a><br>Description: IC REGULATOR                             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3992EFE#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL 38-TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991EMSE-5#PBF</a><br>Description: IC REG BUCK 5V 1.2A 10-MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IMSE-5#PBF</a><br>Description: IC REG BUCK 5V 1.2A 10-MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3992EFE</a><br>Description: IC REGULATOR                             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3992EUH#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL 38-QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3992EFE#PBF</a><br>Description: IC REG BUCK ADJ 3A DL 38-TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IDD#PBF</a><br>Description: IC REG BUCK ADJ 1.2A 10DFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991EMSE-3.3#PBF</a><br>Description: IC REG BUCK 3.3V 1.2A 10-MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IMSE-3.3#PBF</a><br>Description: IC REG BUCK 3.3V 1.2A 10-MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IDD#TRPBF</a><br>Description: IC REG BUCK ADJ 1.2A 10DFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IMSE#PBF</a><br>Description: IC REG BUCK ADJ 1.2A 10MSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IMSE-3.3#TRPBF</a><br>Description: IC REG BUCK 3.3V 1.2A 10-MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991EMSE#PBF</a><br>Description: IC REG BUCK ADJ 1.2A 10MSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LT3991IDD</a><br>Description: IC REGULATOR                             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

Related keywords for **LT3991IMSE#TRPBF**

|                                             |                              |                                             |                                      |
|---------------------------------------------|------------------------------|---------------------------------------------|--------------------------------------|
| ADI (Analog Devices, Inc.) LT3991IMSE#TRPBF | LT3991IMSE#TRPBF distributor | LT3991IMSE#TRPBF supplier                   | LT3991IMSE#TRPBF price               |
| LT3991IMSE#TRPBF download datasheet         | LT3991IMSE#TRPBF datasheet   | LT3991IMSE#TRPBF stock                      | buy LT3991IMSE#TRPBF                 |
| ADI (Analog Devices, Inc.) LT3991IMSE#TRPBF | AD LT3991IMSE#TRPBF          | ADI (Analog Devices, Inc.) LT3991IMSE#TRPBF | Analog Devices Inc. LT3991IMSE#TRPBF |
| Analog Devices, Inc. LT3991IMSE#TRPBF       |                              |                                             |                                      |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.



