



ADI (Analog Devices, Inc.)

### LT3991IMSE-5#TRPBF

Part Number: LT3991IMSE-5#TRPBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG BUCK 5V 1.2A 10-MSOP  
 Datasheets:  
 1.LT3991IMSE-5#TRPBF.pdf  
 2.LT3991IMSE-5#TRPBF.pdf  
 3.LT3991IMSE-5#TRPBF.pdf  
 4.LT3991IMSE-5#TRPBF.pdf  
 5.LT3991IMSE-5#TRPBF.pdf  
 6.LT3991IMSE-5#TRPBF.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 20309 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of LT3991IMSE-5#TRPBF

PART NUMBER	LT3991IMSE-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 1.2A 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20309 pcs
DATA SHEET	<a href="#">1.LT3991IMSE-5#TRPBF.pdf</a> <a href="#">2.LT3991IMSE-5#TRPBF.pdf</a> <a href="#">3.LT3991IMSE-5#TRPBF.pdf</a> <a href="#">4.LT3991IMSE-5#TRPBF.pdf</a> <a href="#">5.LT3991IMSE-5#TRPBF.pdf</a> <a href="#">6.LT3991IMSE-5#TRPBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.2A 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1.2A
BASE PART NUMBER	LT3991

### Related Tags

ADI (Analog Devices, Inc.) LT3991IMSE-5#TRPBF	LT3991IMSE-5#TRPBF Distributor	LT3991IMSE-5#TRPBF Supplier
LT3991IMSE-5#TRPBF Price	LT3991IMSE-5#TRPBF Pictures	LT3991IMSE-5#TRPBF Image
LT3991IMSE-5#TRPBF PDF Datasheet	LT3991IMSE-5#TRPBF Download Datasheet	LT3991IMSE-5#TRPBF Datasheet
LT3991IMSE-5#TRPBF Stock	Buy LT3991IMSE-5#TRPBF	Buy ADI (Analog Devices, Inc.) LT3991IMSE-5#TRPBF
ADI (Analog Devices, Inc.) LT3991IMSE-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3991IMSE-5#TRPBF	AD LT3991IMSE-5#TRPBF	ADI (Analog Devices, Inc.) LT3991IMSE-5#TRPBF
Analog Devices Inc. LT3991IMSE-5#TRPBF	Analog Devices, Inc. LT3991IMSE-5#TRPBF	

### Related Products

<p><b>LT3991IMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.2A 10MSOP                  In stock: 20946 pcs  <a href="#">RFQ</a></p>	<p><b>LT3992EUH#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 3A DL 38-QFN                  In stock: 15823 pcs  <a href="#">RFQ</a></p>
<p><b>LT3991IMSE-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1.2A 10-MSOP                  In stock: 13163 pcs  <a href="#">RFQ</a></p>	<p><b>LT3992EFE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 3A DL 38-TSSOP                  In stock: 8230 pcs  <a href="#">RFQ</a></p>
<p><b>LT3992EFE</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REGULATOR                  In stock: 4408 pcs  <a href="#">RFQ</a></p>	<p><b>LT3992EUH#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 3A DL 38-QFN                  In stock: 19014 pcs  <a href="#">RFQ</a></p>
<p><b>LT3992HFE</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REGULATOR                  In stock: 6903 pcs  <a href="#">RFQ</a></p>	<p><b>LT3991IDD#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.2A 10DFN                  In stock: 21309 pcs  <a href="#">RFQ</a></p>
<p><b>LT3991IMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1.2A 10MSOP                  In stock: 14334 pcs  <a href="#">RFQ</a></p>	<p><b>LT3991IMSE-3.3#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 3.3V 1.2A 10-MSOP                  In stock: 25266 pcs  <a href="#">RFQ</a></p>
<p><b>LT3991IMSE-3.3#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 3.3V 1.2A 10-MSOP                  In stock: 25925 pcs  <a href="#">RFQ</a></p>	<p><b>LT3992EFE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 3A DL 38-TSSOP                  In stock: 13499 pcs  <a href="#">RFQ</a></p>

