



ADI (Analog Devices, Inc.)

## LTC3621HMS8E#TRPBF

Part Number: LTC3621HMS8E#TRPBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG BUCK ADJ 1A SYNC 8MSOP  
 Datasheets:  
 1.LTC3621HMS8E#TRPBF.pdf  
 2.LTC3621HMS8E#TRPBF.pdf  
 3.LTC3621HMS8E#TRPBF.pdf  
 4.LTC3621HMS8E#TRPBF.pdf  
 5.LTC3621HMS8E#TRPBF.pdf  
 6.LTC3621HMS8E#TRPBF.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 24905 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 LTC3621HMS8E#TRPBF

PART NUMBER	LTC3621HMS8E#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24905 pcs
DATA SHEET	<a href="#">1.LTC3621HMS8E#TRPBF.pdf</a> <a href="#">2.LTC3621HMS8E#TRPBF.pdf</a> <a href="#">3.LTC3621HMS8E#TRPBF.pdf</a> <a href="#">4.LTC3621HMS8E#TRPBF.pdf</a> <a href="#">5.LTC3621HMS8E#TRPBF.pdf</a> <a href="#">6.LTC3621HMS8E#TRPBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	17V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1A 8-VSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3621

### Related Tags

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### Related Products

<p><b>LTC3621EMS8E-3.3#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 3.3V 1A SYNC 8MSOP                  In stock: 31877 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3621HMS8E-23.3#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 3.3V 1A SYNC 8MSOP                  In stock: 13027 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3621HMS8E-23.3#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 3.3V 1A SYNC 8MSOP                  In stock: 26704 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3621HMS8E-25#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1A SYNC 8MSOP                  In stock: 16421 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3621EMS8E-3.3#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 3.3V 1A SYNC 8MSOP                  In stock: 14683 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3621EMS8E-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1A SYNC 8MSOP                  In stock: 25831 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3621EMS8E-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1A SYNC 8MSOP                  In stock: 32812 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3621HMS8E-25#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1A SYNC 8MSOP                  In stock: 21931 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3621HMS8E-2#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1A SYNC 8MSOP                  In stock: 22063 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3621HMS8E#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1A SYNC 8MSOP                  In stock: 12864 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3621EMS8E-25#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK 5V 1A SYNC 8MSOP                  In stock: 24820 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3621HMS8E-2#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 1A SYNC 8MSOP                  In stock: 15655 pcs  <a href="#">RFQ</a></p>



