



ADI (Analog Devices, Inc.)

### LTC3604EMSE#PBF

Part Number: LTC3604EMSE#PBF  
 Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Product description: IC REG BUCK ADJ 2.5A SYNC 16MSOP  
 Datasheets:  
 1.LTC3604EMSE#PBF.pdf  
 2.LTC3604EMSE#PBF.pdf  
 3.LTC3604EMSE#PBF.pdf  
 4.LTC3604EMSE#PBF.pdf  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 11793 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of LTC3604EMSE#PBF

PART NUMBER	LTC3604EMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A SYNC 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11793 pcs
DATA SHEET	<a href="#">1.LTC3604EMSE#PBF.pdf</a> <a href="#">2.LTC3604EMSE#PBF.pdf</a> <a href="#">3.LTC3604EMSE#PBF.pdf</a> <a href="#">4.LTC3604EMSE#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	14.52V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3604EMSE#PBF
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	2MHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LTC3604

#### Related Tags

ADI (Analog Devices, Inc.) LTC3604EMSE#PBF	LTC3604EMSE#PBF Distributor	LTC3604EMSE#PBF Supplier
LTC3604EMSE#PBF Price	LTC3604EMSE#PBF Pictures	LTC3604EMSE#PBF Image
LTC3604EMSE#PBF PDF Datasheet	LTC3604EMSE#PBF Download Datasheet	LTC3604EMSE#PBF Datasheet
LTC3604EMSE#PBF Stock	Buy LTC3604EMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3604EMSE#PBF
ADI (Analog Devices, Inc.) LTC3604EMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3604EMSE#PBF	Analog Devices, Inc. LTC3604EMSE#PBF	

#### Related Products

<p><b>LTC3604IMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP                  In stock: 23903 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3603IMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP                  In stock: 13101 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3604EUD</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC POWER MANAGEMENT                  In stock: 3872 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3604EUD#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16QFN                  In stock: 20061 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3603IUF#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 20QFN                  In stock: 17775 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3603EUF#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 20QFN                  In stock: 21360 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3603IUF#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 20QFN                  In stock: 11518 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3604EUD#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16QFN                  In stock: 13409 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3604EMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP                  In stock: 21047 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3603IMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP                  In stock: 16856 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3603EUF#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 20QFN                  In stock: 14528 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3604IMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP                  In stock: 10311 pcs  <a href="#">RFQ</a></p>



