



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3624IMSE-25#PBF

Part Number: LTC3624IMSE-25#PBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BUCK 5V 2A SYNC 12MSOP

Datasheets: [LTC3624IMSE-25#PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3624IMSE-25#PBF

PART NUMBER	LTC3624IMSE-25#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 2A SYNC 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LTC3624IMSE-25#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 2A 12-TSSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LTC3624

Related Tags

ADI (Analog Devices, Inc.) LTC3624IMSE-25#PBF	LTC3624IMSE-25#PBF Distributor	LTC3624IMSE-25#PBF Supplier
LTC3624IMSE-25#PBF Price	LTC3624IMSE-25#PBF Pictures	LTC3624IMSE-25#PBF Image
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LTC3624IMSE-25#PBF Stock	Buy LTC3624IMSE-25#PBF	Buy ADI (Analog Devices, Inc.) LTC3624IMSE-25#PBF
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Analog Devices Inc. LTC3624IMSE-25#PBF	Analog Devices, Inc. LTC3624IMSE-25#PBF	

Related Products



LTC3624IMSE-3.3#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 3.3V 2A SYNC 12MSOP

In stock: Out stock

RFQ



LTC3624IMSE-23.3#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 3.3V 2A SYNC 12MSOP

In stock: Out stock

RFQ



LTC3625EDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC SUPERCAP CHARGER 1A 12DFN

In stock: Out stock

RFQ



LTC3624IMSE-23.3#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 3.3V 2A SYNC 12MSOP

In stock: 34 pcs

RFQ



LTC3624IMSE-25#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 2A SYNC 12MSOP

In stock: Out stock

RFQ



LTC3624IMSE-2#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A SYNC 12MSOP

In stock: Out stock

RFQ



LTC3624IMSE-2#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A SYNC 12MSOP

In stock: 72 pcs

RFQ



LTC3624IMSE-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 2A SYNC 12MSOP

In stock: Out stock

RFQ



LTC3624IMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A SYNC 12MSOP

In stock: 16 pcs

RFQ



LTC3624IMSE-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 5V 2A SYNC 12MSOP

In stock: 76 pcs

RFQ



LTC3624IMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A SYNC 12MSOP

In stock: Out stock

RFQ



LTC3624IMSE-3.3#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK 3.3V 2A SYNC 12MSOP

In stock: 143 pcs

RFQ