



ADI (Analog Devices, Inc.)

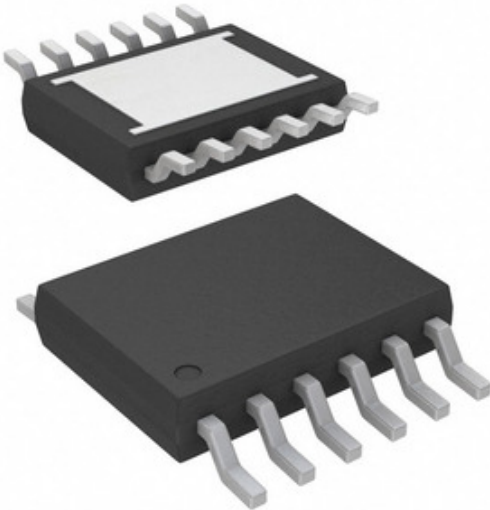


Image may be representation. See specifications for product details.

LTC3624IMSE-2#PBF

Part Number:	LTC3624IMSE-2#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2A SYNC 12MSOP
	1.LTC3624IMSE-2#PBF.pdf
	2.LTC3624IMSE-2#PBF.pdf
	3.LTC3624IMSE-2#PBF.pdf
	4.LTC3624IMSE-2#PBF.pdf
	5.LTC3624IMSE-2#PBF.pdf
	6.LTC3624IMSE-2#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

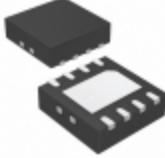
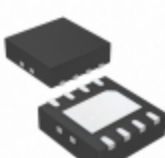
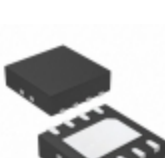
Specifications of LTC3624IMSE-2#PBF

PART NUMBER	LTC3624IMSE-2#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3624IMSE-2#PBF.pdf 2.LTC3624IMSE-2#PBF.pdf 3.LTC3624IMSE-2#PBF.pdf 4.LTC3624IMSE-2#PBF.pdf 5.LTC3624IMSE-2#PBF.pdf 6.LTC3624IMSE-2#PBF.pdf
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	12-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (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	2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 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-2#PBF	LTC3624IMSE-2#PBF Distributor	LTC3624IMSE-2#PBF Supplier
LTC3624IMSE-2#PBF Price	LTC3624IMSE-2#PBF Pictures	LTC3624IMSE-2#PBF Image
LTC3624IMSE-2#PBF PDF Datasheet	LTC3624IMSE-2#PBF Download Datasheet	LTC3624IMSE-2#PBF Datasheet
LTC3624IMSE-2#PBF Stock	Buy LTC3624IMSE-2#PBF	Buy ADI (Analog Devices, Inc.) LTC3624IMSE-2#PBF
ADI (Analog Devices, Inc.) LTC3624IMSE-2#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3624IMSE-2#PBF	AD LTC3624IMSE-2#PBF	ADI (Analog Devices, Inc.) LTC3624IMSE-2#PBF
Analog Devices Inc. LTC3624IMSE-2#PBF	Analog Devices, Inc. LTC3624IMSE-2#PBF	

Related Products

 LTC3624IDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 8DFN In stock: 466 pcs RFQ	 LTC3624IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 12MSOP In stock: 16 pcs 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#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 12MSOP In stock: 37 pcs RFQ
 LTC3624IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 8DFN In stock: 273 pcs RFQ	 LTC3624IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 12MSOP In stock: Out stock RFQ
 LTC3624IMSE-25#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 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
 LTC3624IMSE-23.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 12MSOP In stock: Out stock RFQ	 LTC3624IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 8DFN In stock: Out stock RFQ
 LTC3624IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 8DFN 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

