



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3624HMSE#TRPBF

Part Number:	LTC3624HMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2A SYNC 12MSOP
Datasheets:	1.LTC3624HMSE#TRPBF.pdf 2.LTC3624HMSE#TRPBF.pdf 3.LTC3624HMSE#TRPBF.pdf 4.LTC3624HMSE#TRPBF.pdf 5.LTC3624HMSE#TRPBF.pdf 6.LTC3624HMSE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3624HMSE#TRPBF

PART NUMBER	LTC3624HMSE#TRPBF
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.LTC3624HMSE#TRPBF.pdf 2.LTC3624HMSE#TRPBF.pdf 3.LTC3624HMSE#TRPBF.pdf 4.LTC3624HMSE#TRPBF.pdf 5.LTC3624HMSE#TRPBF.pdf 6.LTC3624HMSE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
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 2A 12-TSSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LTC3624

Related Tags

ADI (Analog Devices, Inc.) LTC3624HMSE#TRPBF	LTC3624HMSE#TRPBF Distributor	LTC3624HMSE#TRPBF Supplier
LTC3624HMSE#TRPBF Price	LTC3624HMSE#TRPBF Pictures	LTC3624HMSE#TRPBF Image
LTC3624HMSE#TRPBF PDF Datasheet	LTC3624HMSE#TRPBF Download Datasheet	LTC3624HMSE#TRPBF Datasheet
LTC3624HMSE#TRPBF Stock	Buy LTC3624HMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3624HMSE#TRPBF
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Related Products

 LTC3624EMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 12MSOP In stock: Out stock RFQ	 LTC3624HMSE-23.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 12MSOP In stock: Out stock RFQ
 LTC3624HMSE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 12MSOP In stock: 221 pcs RFQ	 LTC3624EMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 12MSOP In stock: Out stock RFQ
 LTC3624EMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 12MSOP In stock: 279 pcs RFQ	 LTC3624HMSE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 12MSOP In stock: Out stock RFQ
 LTC3624HMSE-25#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 12MSOP In stock: Out stock RFQ	 LTC3624EMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 12MSOP In stock: 304 pcs RFQ
 LTC3624HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A SYNC 12MSOP In stock: 135 pcs RFQ	 LTC3624HMSE-25#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 12MSOP In stock: 17 pcs RFQ
 LTC3624HMSE-23.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 12MSOP In stock: 27 pcs RFQ	 LTC3624EMSE-25#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 2A SYNC 12MSOP In stock: Out stock RFQ