



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3642EMS8E-5#TRPBF

Part Number:	LTC3642EMS8E-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 5V 50MA SYNC 8MSOP
	 1.LTC3642EMS8E-5#TRPBF.pdf
	 2.LTC3642EMS8E-5#TRPBF.pdf
	 3.LTC3642EMS8E-5#TRPBF.pdf
	 4.LTC3642EMS8E-5#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

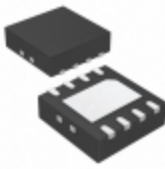
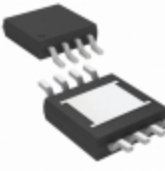
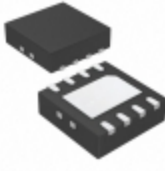
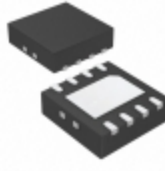
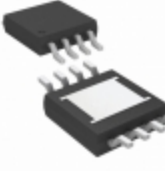
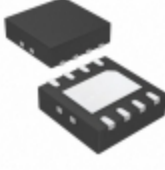
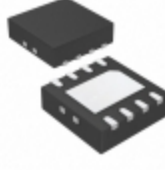
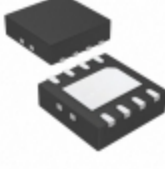
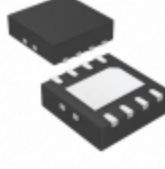
Specifications of LTC3642EMS8E-5#TRPBF

PART NUMBER	LTC3642EMS8E-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 5V 50MA SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30314 pcs
DATA SHEET	 1.LTC3642EMS8E-5#TRPBF.pdf  2.LTC3642EMS8E-5#TRPBF.pdf  3.LTC3642EMS8E-5#TRPBF.pdf  4.LTC3642EMS8E-5#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	45V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 50mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC3642

Related Tags

ADI (Analog Devices, Inc.) LTC3642EMS8E-5#TRPBF	LTC3642EMS8E-5#TRPBF Distributor	LTC3642EMS8E-5#TRPBF Supplier
LTC3642EMS8E-5#TRPBF Price	LTC3642EMS8E-5#TRPBF Pictures	LTC3642EMS8E-5#TRPBF Image
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Related Products

 LTC3642IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 13329 pcs RFQ	 LTC3642EMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: 18796 pcs RFQ
 LTC3642EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 25041 pcs RFQ	 LTC3642EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: 14192 pcs RFQ
 LTC3642IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 16171 pcs RFQ	 LTC3642IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 23714 pcs RFQ
 LTC3642EMS8E-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: 27920 pcs RFQ	 LTC3642EMS8E-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: 18038 pcs RFQ
 LTC3642EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 26060 pcs RFQ	 LTC3642IDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: 21776 pcs RFQ
 LTC3642IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: 26478 pcs RFQ	 LTC3642IDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: 16449 pcs RFQ