



LTC3642EMS8E#PBF

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

REQUEST FOR QUOTATION

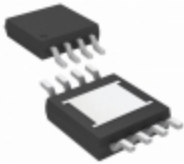
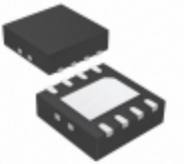
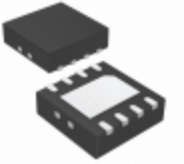
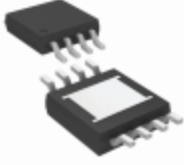
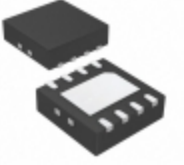
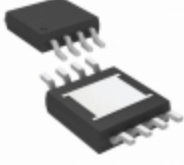
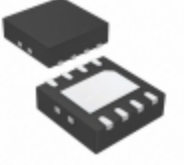
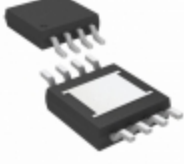
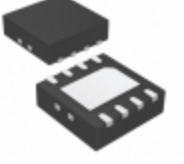
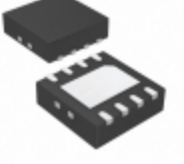
Specifications of LTC3642EMS8E#PBF

PART NUMBER	LTC3642EMS8E#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 50MA SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3642EMS8E#PBF.pdf 2.LTC3642EMS8E#PBF.pdf 3.LTC3642EMS8E#PBF.pdf 4.LTC3642EMS8E#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	45V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	45V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3642EMS8EPBF
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	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 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#PBF	LTC3642EMS8E#PBF Distributor	LTC3642EMS8E#PBF Supplier
LTC3642EMS8E#PBF Price	LTC3642EMS8E#PBF Pictures	LTC3642EMS8E#PBF Image
LTC3642EMS8E#PBF PDF Datasheet	LTC3642EMS8E#PBF Download Datasheet	LTC3642EMS8E#PBF Datasheet
LTC3642EMS8E#PBF Stock	Buy LTC3642EMS8E#PBF	Buy ADI (Analog Devices, Inc.) LTC3642EMS8E#PBF
ADI (Analog Devices, Inc.) LTC3642EMS8E#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3642EMS8E#PBF	AD LTC3642EMS8E#PBF	ADI (Analog Devices, Inc.) LTC3642EMS8E#PBF
Analog Devices Inc. LTC3642EMS8E#PBF	Analog Devices, Inc. LTC3642EMS8E#PBF	

Related Products

 LTC3642EMS8E-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: Out stock RFQ	 LTC3642EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 500 pcs RFQ
 LTC3642EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: Out stock RFQ	 LTC3642IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: 242 pcs RFQ
 LTC3642EMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: Out stock RFQ	 LTC3642EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: Out stock RFQ
 LTC3642EMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8MSOP In stock: Out stock RFQ	 LTC3642EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 50MA SYNC 8DFN In stock: Out stock RFQ
 LTC3642EMS8E-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8MSOP In stock: Out stock RFQ	 LTC3642EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 50MA SYNC 8DFN In stock: Out stock RFQ
 LTC3642EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8MSOP In stock: Out stock RFQ	 LTC3642EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 50MA SYNC 8DFN In stock: Out stock RFQ

