



ADI (Analog Devices, Inc.)

LT8645SIV#PBF

Part Number:	LT8645SIV#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 7A 65V 32LQFN
Datasheets:	 LT8645SIV#PBF.pdf
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

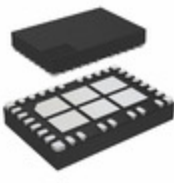
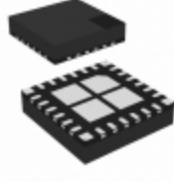
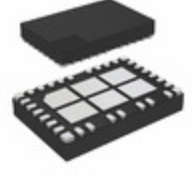
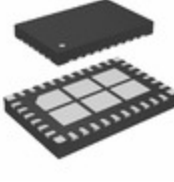
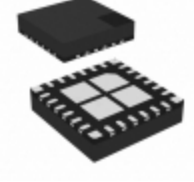
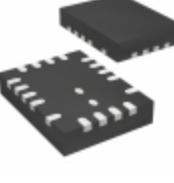
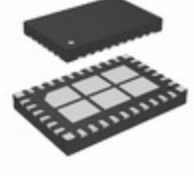
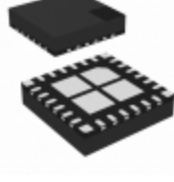
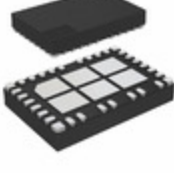
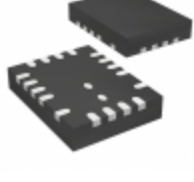
Specifications of LT8645SIV#PBF

PART NUMBER	LT8645SIV#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 7A 65V 32LQFN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 LT8645SIV#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	65V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-LQFN (6x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	32-TFQFN 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)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.8V 1 Output 8A 32-TFQFN Exposed Pad
CURRENT - OUTPUT	8A
BASE PART NUMBER	LT8645

Related Tags

ADI (Analog Devices, Inc.) LT8645SIV#PBF	LT8645SIV#PBF Distributor	LT8645SIV#PBF Supplier
LT8645SIV#PBF Price	LT8645SIV#PBF Pictures	LT8645SIV#PBF Image
LT8645SIV#PBF PDF Datasheet	LT8645SIV#PBF Download Datasheet	LT8645SIV#PBF Datasheet
LT8645SIV#PBF Stock	Buy LT8645SIV#PBF	Buy ADI (Analog Devices, Inc.) LT8645SIV#PBF
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Analog Devices Inc. LT8645SIV#PBF	Analog Devices, Inc. LT8645SIV#PBF	

Related Products

 LT8650SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK DL 42V 5A SYNC 32LGA In stock: 125 pcs RFQ	 LT8672EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACTIVE RECTIFIER CNTRL 10MSOP In stock: 350 pcs RFQ
 LT8642SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: Out stock RFQ	 LT8650SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK DL 42V 5A SYNC 32LGA In stock: 148 pcs RFQ
 LT8646SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 7A SYNC BUCK (8645S W/ EXTE In stock: Out stock RFQ	 LT8642SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: Out stock RFQ
 LT8641IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: Out stock RFQ	 LT8645SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 7A 65V 32LQFN In stock: Out stock RFQ
 LT8643SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC 42V 7A 24 LGA In stock: Out stock RFQ	 LT8672EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACTIVE RECTIFIER CNTRL 10MSOP In stock: Out stock RFQ
 LT8650SHV-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL 42V, 5A SYNC BUCK IN BT In stock: Out stock RFQ	 LT8641IUDC#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 409 pcs RFQ