



ADI (Analog Devices, Inc.)

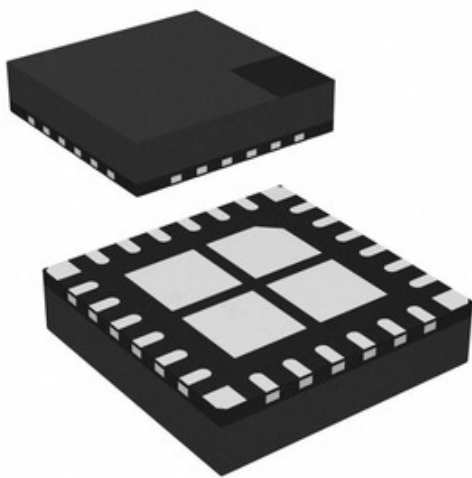


Image may be representation. See specifications for product details.

LT8640SIV#PBF

Part Number:	LT8640SIV#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A 42V 24LGA
Datasheets:	PDF 1.LT8640SIV#PBF.pdf PDF 2.LT8640SIV#PBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	9538 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

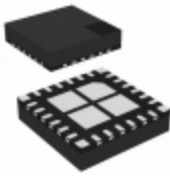
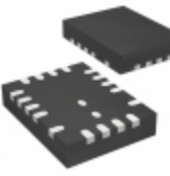
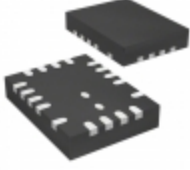
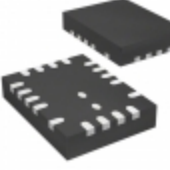
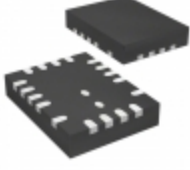
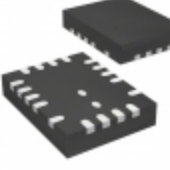
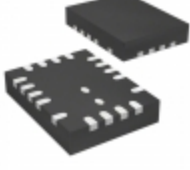
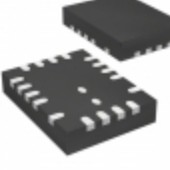
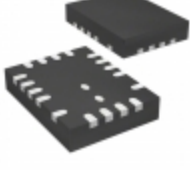
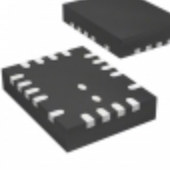
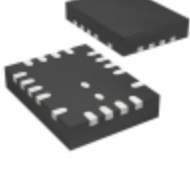
Specifications of LT8640SIV#PBF

PART NUMBER	LT8640SIV#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 6A 42V 24LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9538 pcs
DATA SHEET	PDF 1.LT8640SIV#PBF.pdf PDF 2.LT8640SIV#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.97V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-LQFN (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	24-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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.97V 1 Output 6A 24-TFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	LT8640

Related Tags

ADI (Analog Devices, Inc.) LT8640SIV#PBF	LT8640SIV#PBF Distributor	LT8640SIV#PBF Supplier
LT8640SIV#PBF Price	LT8640SIV#PBF Pictures	LT8640SIV#PBF Image
LT8640SIV#PBF PDF Datasheet	LT8640SIV#PBF Download Datasheet	LT8640SIV#PBF Datasheet
LT8640SIV#PBF Stock	Buy LT8640SIV#PBF	Buy ADI (Analog Devices, Inc.) LT8640SIV#PBF
ADI (Analog Devices, Inc.) LT8640SIV#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8640SIV#PBF	AD LT8640SIV#PBF	ADI (Analog Devices, Inc.) LT8640SIV#PBF
Analog Devices Inc. LT8640SIV#PBF	Analog Devices, Inc. LT8640SIV#PBF	

Related Products

 LT8640SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: 10237 pcs RFQ	 LT8640IUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8979 pcs RFQ
 LT8641EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 16089 pcs RFQ	 LT8641IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 14454 pcs RFQ
 LT8641HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN In stock: 17487 pcs RFQ	 LT8641HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN In stock: 7925 pcs RFQ
 LT8640IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8289 pcs RFQ	 LT8641EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 10556 pcs RFQ
 LT8640IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8314 pcs RFQ	 LT8640HUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI In stock: 13704 pcs RFQ
 LT8641IUDC#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 8856 pcs RFQ	 LT8640IUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 14800 pcs RFQ