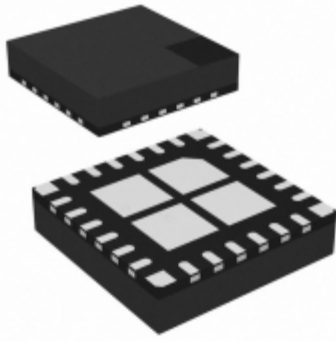


LT8640SIV#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT8640SIV#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG BUCK ADJ 6A 42V 24LGA

Data sheet:  [LTspice Flyer](#)
 [LT8640S, LT8643S Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

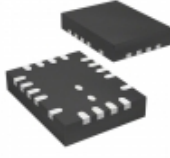
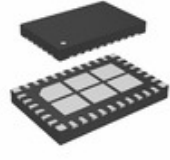
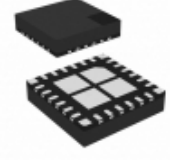
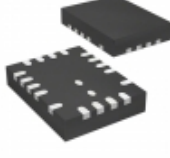
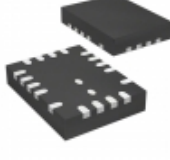
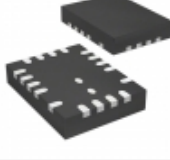
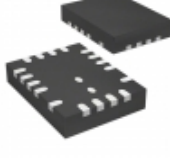
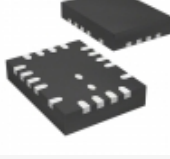
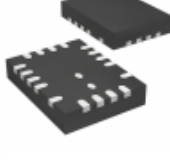
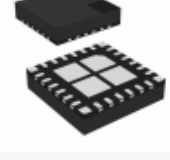
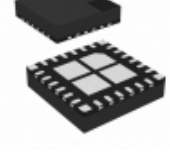
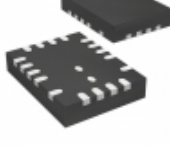
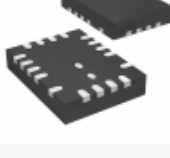
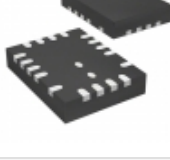
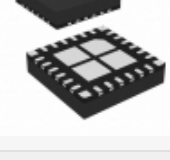
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
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	16637 pcs	Data sheet	LTspice Flyer LT8640S, LT8643S Datasheet
Category	Integrated Circuits (ICs)	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)	Manufacturer Standard Lead Time	12 Weeks
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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 16637 pieces of ADI (Analog Devices, Inc.) LT8640SIV#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LT8641IUDC#TRPBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8645SEV#PBF Description: IC REG BUCK ADJ 7A 65V 32LQFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8643SIV#PBF Description: IC REG BUCK SYNC 42V 7A 24 LGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640HUDC-1#TRPBF Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640IUDC-1#PBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641HUDC#TRPBF Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640HUDC#TRPBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640IUDC#PBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640HUDC#PBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640SEV#PBF Description: IC REG BUCK ADJ 6A 42V 24LGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8642SIV#PBF Description: 18V, 10A SYNCHRONOUS STEP-DOWN S	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640EUDC-1#TRPBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641HUDC#PBF Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641EUDC#PBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640HUDC-1#PBF Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641IUDC#PBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: Linear Technology	RFQ
	Part#: LT8640IUDC#TRPBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641EUDC#TRPBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8640IUDC-1#TRPBF Description: IC REG BUCK ADJ 5A 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8642SEV#PBF Description: 18V, 10A SYNCHRONOUS STEP-DOWN S	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT8640SIV#PBF**

ADI (Analog Devices, Inc.) LT8640SIV#PBF	LT8640SIV#PBF distributor	LT8640SIV#PBF supplier	LT8640SIV#PBF price
LT8640SIV#PBF download datasheet	LT8640SIV#PBF datasheet	LT8640SIV#PBF stock	buy LT8640SIV#PBF
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