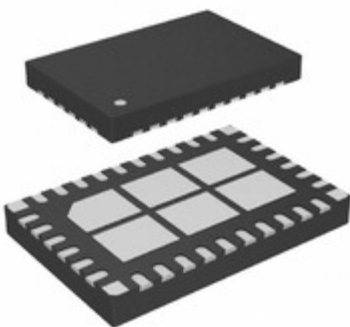


LT8645SIV#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT8645SIV#PBF](#)

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

Description: IC REG BUCK ADJ 7A 65V 32LQFN

Data sheet:  [LT8645S, LT8646S Datasheet](#)

RoHs Status:

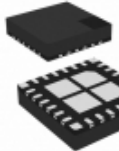
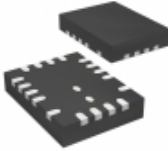
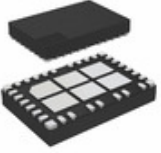
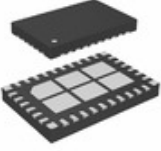
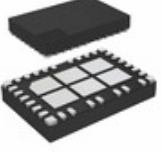
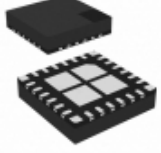
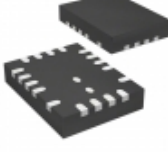
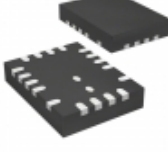
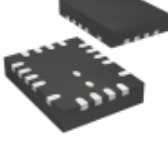
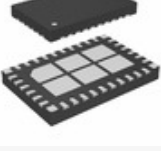
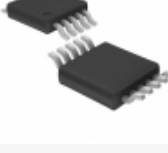
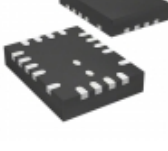
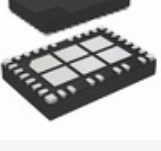
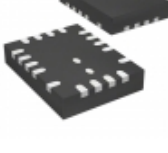
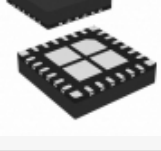
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LT8645SIV#PBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LT8645SIV#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BUCK ADJ 7A 65V 32LQFN	Lead Free Status / RoHS Status	
Quantity Available	11789 pcs	Data sheet	LT8645S, LT8646S Datasheet
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 11789 pieces of ADI (Analog Devices, Inc.) LT8645SIV#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#: LT8643SIV#PBF Description: IC REG BUCK SYNC 42V 7A 24 LGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641HUCD#PBF Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8650SEV#PBF Description: IC REG BUCK DL 42V 5A SYNC 32LGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8646SIV#PBF Description: 65V, 7A SYNC BUCK (8645S W/ EXTE	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8650SHV-1#PBF Description: DUAL 42V, 5A SYNC BUCK IN BT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8642SEV#PBF Description: 18V, 10A SYNCHRONOUS STEP-DOWN S	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641IUDC#PBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: Linear Technology	RFQ
	Part#: LT8641EUDC#TRPBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8672EMS#PBF Description: IC ACTIVE RECTIFIER CNTRL 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8672EMS#TRPBF Description: IC ACTIVE RECTIFIER CNTRL 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641IUDC#TRPBF Description: IC REG BUCK ADJ 3.5A SYNC 18QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8672HMS#PBF Description: IC ACTIVE RECTIFIER CNTRL 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8672HMS#TRPBF Description: IC ACTIVE RECTIFIER CNTRL 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8645SEV#PBF Description: IC REG BUCK ADJ 7A 65V 32LQFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8672IMS#PBF Description: IC ACTIVE RECTIFIER CNTRL 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8672IMS#TRPBF Description: IC ACTIVE RECTIFIER CNTRL 10MSOP	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#: LT8650SIV#PBF Description: IC REG BUCK DL 42V 5A SYNC 32LGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8641HUCD#TRPBF Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT8642SIV#PBF Description: 18V, 10A SYNCHRONOUS STEP-DOWN S	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LT8645SIV#PBF**

ADI (Analog Devices, Inc.) LT8645SIV#PBF	LT8645SIV#PBF distributor	LT8645SIV#PBF supplier	LT8645SIV#PBF price
LT8645SIV#PBF download datasheet	LT8645SIV#PBF datasheet	LT8645SIV#PBF stock	buy LT8645SIV#PBF
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