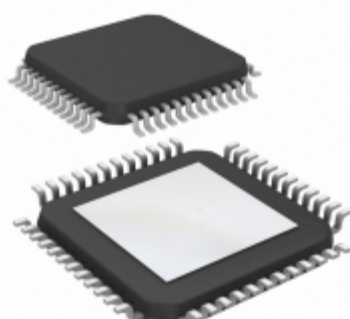


**LTC7810ELXE#PBF**



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC7810ELXE#PBF](#)

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

Description: 150V LOW IQ, DUAL, 2-PHASE SYNCH

Data sheet: [LTC7810 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.  
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**PRODUCT PARAMETER**

Part Number	LTC7810ELXE#PBF	Manufacturer	<a href="#">ADI (Analog Devices, Inc.)</a>
Description	150V LOW IQ, DUAL, 2-PHASE SYNCH	Lead Free Status / RoHS Status	
Quantity Available	13596 pcs	Data sheet	<a href="#">LTC7810 Datasheet</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 140 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	48-eLQFP (7x7)	Series	-
Serial Interfaces	-	Packaging	Tray
Package / Case	48-LQFP Exposed Pad	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C	Number of Outputs	2
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Function	Step-Down
Frequency - Switching	105kHz ~ 780kHz	Duty Cycle (Max)	100%
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 48-eLQFP (7x7)	Control Features	Current Limit, Frequency Control, Soft Start
Clock Sync	Yes		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 13596 pieces of ADI (Analog Devices, Inc.) LTC7810ELXE#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](mailto:info@Components-World.com)

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	Part#: <a href="#">LTC7801HFE#TRPBF</a> Description: IC REG CTRLR SYNC BUCK 24TSSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801IUFDPBF</a> Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801EUFDPBF</a> Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801HUFDPBF</a> Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7812EUH#PBF</a> Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801IFE#TRPBF</a> Description: IC REG CTRLR SYNC BUCK 24TSSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7810ILXE#PBF</a> Description: 150V LOW IQ, DUAL, 2-PHASE SYNCH	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7812IUH#TRPBF</a> Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801HUFDPBF</a> Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7810HLXE#PBF</a> Description: 150V LOW IQ, DUAL, 2-PHASE SYNCH	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801IFE#PBF</a> Description: IC REG CTRLR SYNC BUCK 24TSSOP	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7801EUFDPBF</a> Description: IC REG CTRLR SYNC BUCK 24QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7813EUH#PBF</a> Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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	Part#: <a href="#">LTC7812HUH#PBF</a> Description: IC REG CTRLR BUCK/BOOST 32QFN	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	Part#: <a href="#">LTC7813EUH#TRPBF</a> Description: IC REG CTRLR BUCK/BOOST	Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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