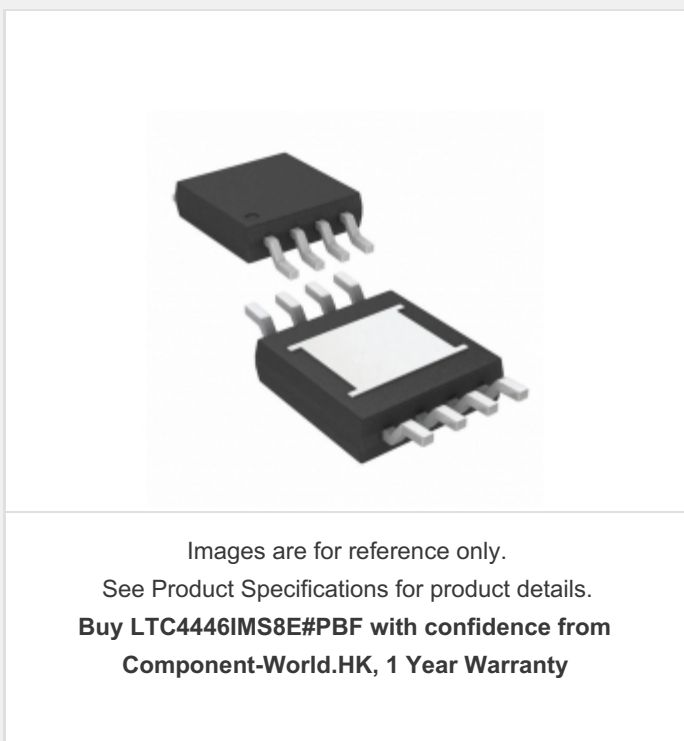


LTC4446IMS8E#PBF



Part Number: [LTC4446IMS8E#PBF](#)
Manufacturer: [ADI \(Analog Devices, Inc.\)](#)
Description: IC MOSFET DRIVER N-CH 8-MSOP
Data sheet: [LTC4446](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LTC4446IMS8E#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MOSFET DRIVER N-CH 8-MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	41954 pcs	Data sheet	LTC4446
Category	Integrated Circuits (ICs)	Voltage - Supply	7.2 V ~ 13.5 V
Supplier Device Package	8-MSOP-EP	Series	-
Rise / Fall Time (Typ)	8ns, 5ns	Packaging	Tube
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Drivers	2	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	12 Weeks
Logic Voltage - VIL, VIH	1.85V, 3.25V	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Type	Non-Inverting	High Side Voltage - Max (Bootstrap)	114V
Gate Type	N-Channel MOSFET	Driven Configuration	Half-Bridge
Detailed Description	Half-Bridge Gate Driver IC Non-Inverting 8-MSOP-EP	Current - Peak Output (Source, Sink)	2.5A, 3A
Channel Type	Independent	Base Part Number	LTC4446

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RFQ Email: info@Components-World.com

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	Part#: LTC4444IMS8E#TRPBF Description: IC DRVR NCH MOSFET 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC4447EDD#PBF Description: IC MOSFET DRIVER N-CH 12-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4449EDCB#TRMPBF Description: IC MOSFET DRIVER N-CH 8-DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4444MPMS8E#TRPBF Description: IC MOSFET DRIVER N-CH 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4449IDCB#TRPBF Description: IC SYNC MOSFET DRIVER N-CH 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4449IDCB Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4444IMS8E-5#TRPBF Description: IC MOSFET DRIVER N-CH 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LTC4449EDCB Description: IC POWER MANAGEMENT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4444MPMS8E-5#PBF Description: IC MOSFET DVR N-CH SYNC 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4444IMS8E-5#PBF Description: IC MOSFET DRIVER N-CH 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4444MPMS8E#PBF Description: IC MOSFET DRIVER N-CH 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4446EMS8E#TRPBF Description: IC MOSFET DRIVER N-CH 8-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC4449IDCB#TRMPBF Description: IC SYNC MOSFET DRIVER N-CH 8DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **LTC4446IMS8E#PBF**

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