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ADI (Analog Devices, Inc.)

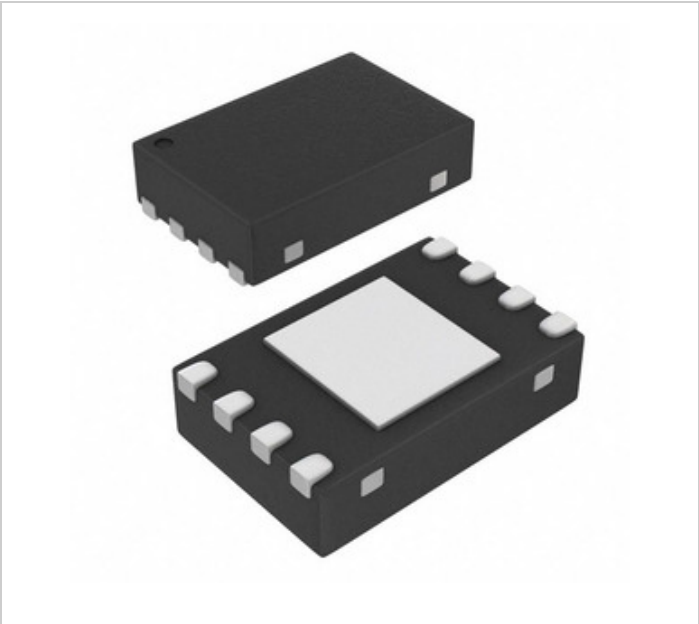


Image may be representation. See specifications for product details.

LTC4449EDCB#TRPBF

Part Number:	LTC4449EDCB#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SYNC MOSFET DRIVER N-CH 8DFN
Datasheets:	 LTC4449EDCB#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

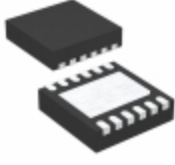
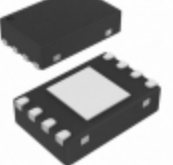
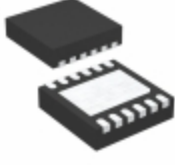
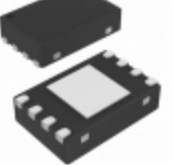
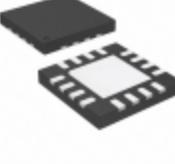
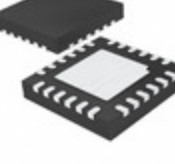
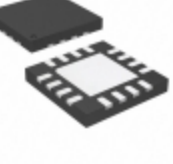
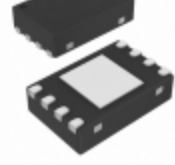
Specifications of LTC4449EDCB#TRPBF

PART NUMBER	LTC4449EDCB#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SYNC MOSFET DRIVER N-CH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC4449EDCB#TRPBF.pdf
VOLTAGE - SUPPLY	4 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
RISE / FALL TIME (TYP)	8ns, 7ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFDN 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	10 Weeks
LOGIC VOLTAGE - VIL, VIH	3V, 6.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	42V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-DFN (2x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3.2A, 4.5A
CHANNEL TYPE	Synchronous
BASE PART NUMBER	LTC4449

Related Tags

ADI (Analog Devices, Inc.) LTC4449EDCB#TRPBF	LTC4449EDCB#TRPBF Distributor	LTC4449EDCB#TRPBF Supplier
LTC4449EDCB#TRPBF Price	LTC4449EDCB#TRPBF Pictures	LTC4449EDCB#TRPBF Image
LTC4449EDCB#TRPBF PDF Datasheet	LTC4449EDCB#TRPBF Download Datasheet	LTC4449EDCB#TRPBF Datasheet
LTC4449EDCB#TRPBF Stock	Buy LTC4449EDCB#TRPBF	Buy ADI (Analog Devices, Inc.) LTC4449EDCB#TRPBF
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Analog Devices Inc. LTC4449EDCB#TRPBF	Analog Devices, Inc. LTC4449EDCB#TRPBF	

Related Products

 LTC4447EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 12-DFN In stock: 4823 pcs RFQ	 LTC4449EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 8-DFN In stock: 68811 pcs RFQ
 LTC4447IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 12-DFN In stock: 4468 pcs RFQ	 LTC4449IDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SYNC MOSFET DRIVER N-CH 8DFN In stock: 46778 pcs RFQ
 LTC4446IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 8-MSOP In stock: 42418 pcs RFQ	 LTC4449EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5178 pcs RFQ
 LTC4555EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SIM PWR SUP/LVL TRNSLTR 16QFN In stock: 55526 pcs RFQ	 LTC4449IDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5958 pcs RFQ
 LTC4556EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SMART CARD SAM CARD 24QFN In stock: 43291 pcs RFQ	 LTC4555EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SIM PWR SUP/LVL TRNSLTR 16QFN In stock: 74371 pcs RFQ
 LTC4449IDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SYNC MOSFET DRIVER N-CH 8DFN In stock: 64848 pcs RFQ	 LTC4446IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 8-MSOP In stock: 42588 pcs RFQ