



ADI (Analog Devices, Inc.)

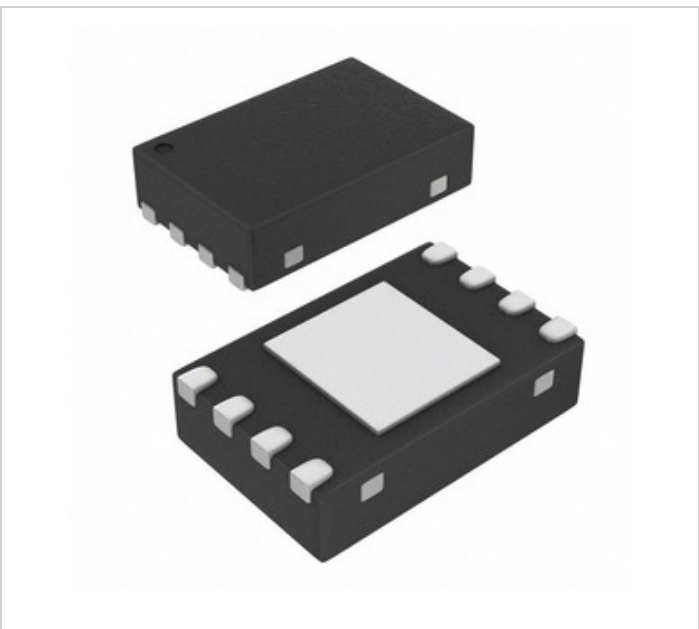


Image may be representation. See specifications for product details.

LTC4449IDCB#TRMPBF

Part Number:	LTC4449IDCB#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SYNC MOSFET DRIVER N-CH 8DFN
Datasheets:	 LTC4449IDCB#TRMPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

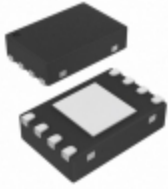
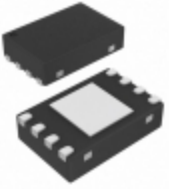
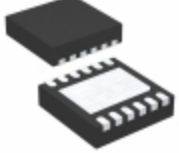
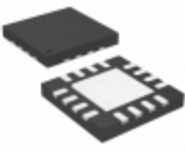
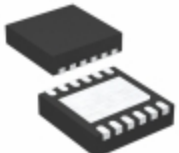
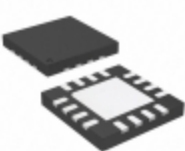
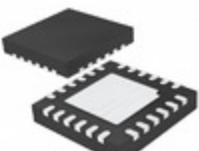
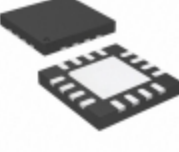
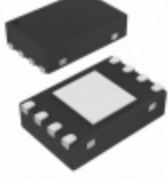
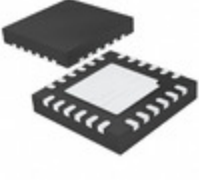
Specifications of LTC4449IDCB#TRMPBF

PART NUMBER	LTC4449IDCB#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SYNC MOSFET DRIVER N-CH 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC4449IDCB#TRMPBF.pdf
VOLTAGE - SUPPLY	4 V ~ 6.5 V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
RISE / FALL TIME (TYP)	8ns, 7ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-WDFN Exposed Pad
OTHER NAMES	LTC4449IDCB#TRMPBFCT
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.) LTC4449IDCB#TRMPBF	LTC4449IDCB#TRMPBF Distributor	LTC4449IDCB#TRMPBF Supplier
LTC4449IDCB#TRMPBF Price	LTC4449IDCB#TRMPBF Pictures	LTC4449IDCB#TRMPBF Image
LTC4449IDCB#TRMPBF PDF Datasheet	LTC4449IDCB#TRMPBF Download Datasheet	LTC4449IDCB#TRMPBF Datasheet
LTC4449IDCB#TRMPBF Stock	Buy LTC4449IDCB#TRMPBF	Buy ADI (Analog Devices, Inc.) LTC4449IDCB#TRMPBF
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Related Products

 LTC4449IDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SYNC MOSFET DRIVER N-CH 8DFN In stock: 64848 pcs RFQ	 LTC4449EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 8-DFN In stock: 68811 pcs RFQ
 LTC4449EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5178 pcs RFQ	 LTC4447IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 12-DFN In stock: 4468 pcs RFQ
 LTC4555EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SIM PWR SUP/LVL TRNSLTR 16QFN In stock: 55526 pcs RFQ	 LTC4447EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC MOSFET DRIVER N-CH 12-DFN In stock: 4823 pcs RFQ
 LTC4557EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DUAL SIM/SMART CARD PS 16QFN In stock: 45824 pcs RFQ	 LTC4556EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SMART CARD SAM CARD 24QFN In stock: 43291 pcs RFQ
 LTC4449IDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5958 pcs RFQ	 LTC4555EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SIM PWR SUP/LVL TRNSLTR 16QFN In stock: 74371 pcs RFQ
 LTC4449EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SYNC MOSFET DRIVER N-CH 8DFN In stock: 70910 pcs RFQ	 LTC4556EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SMART CARD SAM CARD 24QFN In stock: 37541 pcs RFQ