




ADI (Analog Devices, Inc.)

LTC4440EMS8E-5#TRPBF

Part Number:	LTC4440EMS8E-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC HIGH-SIDE DVR HS HV 8-MSOP
Datasheets:	PDF LTC4440EMS8E-5#TRPBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.




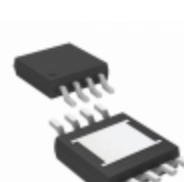






Specifications of LTC4440EMS8E-5#TRPBF

PART NUMBER	LTC4440EMS8E-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC HIGH-SIDE DVR HS HV 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC4440EMS8E-5#TRPBF.pdf
VOLTAGE - SUPPLY	4 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
RISE / FALL TIME (TYP)	10ns, 7ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LOGIC VOLTAGE - VIL, VIH	1.3V, 1.6V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	80V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-MSOP-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.4A, 2.4A
CHANNEL TYPE	Single
BASE PART NUMBER	LTC4440

Related Tags

ADI (Analog Devices, Inc.) LTC4440EMS8E-5#TRPBF	LTC4440EMS8E-5#TRPBF Distributor	LTC4440EMS8E-5#TRPBF Supplier
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Analog Devices Inc. LTC4440EMS8E-5#TRPBF	Analog Devices, Inc. LTC4440EMS8E-5#TRPBF	

Related Products

 <p>LTC4440AIMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC4440ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV SOT23-6 In stock: Out stock</p> <p>RFQ</p>
 <p>LTC4440EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DRIVER HS HV 8-MSOP In stock: 3 pcs</p> <p>RFQ</p>	 <p>LTC4440EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC4440AMPMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: 119 pcs</p> <p>RFQ</p>	 <p>LTC4440EMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: 992 pcs</p> <p>RFQ</p>
 <p>LTC4440ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV SOT23-6 In stock: Out stock</p> <p>RFQ</p>	 <p>LTC4440IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER HIGH/LOW SIDE 8MSOP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC4440AMPMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC4440ES6-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV TSOT23-6 In stock: Out stock</p> <p>RFQ</p>
 <p>LTC4440ES6-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV TSOT23-6 In stock: Out stock</p> <p>RFQ</p>	 <p>LTC4440IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DRIVER HIGH/LOW SIDE 8MSOP In stock: 222 pcs</p> <p>RFQ</p>