



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC4440AMPMS8E-5#PBF

Part Number:	LTC4440AMPMS8E-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC HIGH-SIDE DVR HS HV 8-MSOP
Datasheets:	 LTC4440AMPMS8E-5#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7568 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

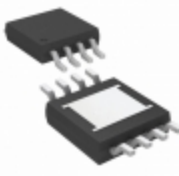
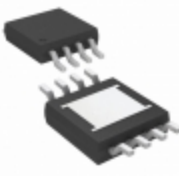
Specifications of LTC4440AMPMS8E-5#PBF

PART NUMBER	LTC4440AMPMS8E-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC HIGH-SIDE DVR HS HV 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7568 pcs
DATA SHEET	 LTC4440AMPMS8E-5#PBF.pdf
VOLTAGE - SUPPLY	4 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
RISE / FALL TIME (TYP)	10ns, 7ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	1.2V, 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)	1.1A, 1.1A
CHANNEL TYPE	Single
BASE PART NUMBER	LTC4440

Related Tags

ADI (Analog Devices, Inc.) LTC4440AMPMS8E-5#PBF	LTC4440AMPMS8E-5#PBF Distributor	LTC4440AMPMS8E-5#PBF Supplier
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Analog Devices Inc. LTC4440AMPMS8E-5#PBF	Analog Devices, Inc. LTC4440AMPMS8E-5#PBF	

Related Products

 LTC4440EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: 25684 pcs RFQ	 LTC4440AHMS8E-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: 32917 pcs RFQ
 LTC4440EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DRIVER HS HV 8-MSOP In stock: 26488 pcs RFQ	 LTC4440AHMS8E-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV 8-MSOP In stock: 321637 pcs RFQ
 LTC4425IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SUPERCAP CHRGR DIO/MON 12MSOP In stock: 26987 pcs RFQ	 LTC4440ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HIGH-SIDE DVR HS HV SOT23-6 In stock: 45749 pcs RFQ
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