



ADI (Analog Devices, Inc.)

### LTC4440EMS8E-5#PBF

Part Number:	LTC4440EMS8E-5#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC HIGH-SIDE DVR HS HV 8-MSOP
Datasheets:	<a href="#">LTC4440EMS8E-5#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	25745 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of LTC4440EMS8E-5#PBF

PART NUMBER	LTC4440EMS8E-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	25745 pcs
DATA SHEET	<a href="#">LTC4440EMS8E-5#PBF.pdf</a>
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	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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#PBF	LTC4440EMS8E-5#PBF Distributor	LTC4440EMS8E-5#PBF Supplier
LTC4440EMS8E-5#PBF Price	LTC4440EMS8E-5#PBF Pictures	LTC4440EMS8E-5#PBF Image
LTC4440EMS8E-5#PBF PDF Datasheet	LTC4440EMS8E-5#PBF Download Datasheet	LTC4440EMS8E-5#PBF Datasheet
LTC4440EMS8E-5#PBF Stock	Buy LTC4440EMS8E-5#PBF	Buy ADI (Analog Devices, Inc.) LTC4440EMS8E-5#PBF
ADI (Analog Devices, Inc.) LTC4440EMS8E-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC4440EMS8E-5#PBF	AD LTC4440EMS8E-5#PBF	ADI (Analog Devices, Inc.) LTC4440EMS8E-5#PBF
Analog Devices Inc. LTC4440EMS8E-5#PBF	Analog Devices, Inc. LTC4440EMS8E-5#PBF	

#### Related Products

<p><b>LTC4440AMPMS8E-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV 8-MSOP                  In stock: 12766 pcs  <a href="#">RFQ</a></p>	<p><b>LTC4440EMS8E#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV 8-MSOP                  In stock: 25684 pcs  <a href="#">RFQ</a></p>
<p><b>LTC4440AIMS8E-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV 8-MSOP                  In stock: 41424 pcs  <a href="#">RFQ</a></p>	<p><b>LTC4440AMPMS8E-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV 8-MSOP                  In stock: 7568 pcs  <a href="#">RFQ</a></p>
<p><b>LTC4440ES6-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV TSOT23-6                  In stock: 41459 pcs  <a href="#">RFQ</a></p>	<p><b>LTC4440EMS8E#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DRIVER HS HV 8-MSOP                  In stock: 26488 pcs  <a href="#">RFQ</a></p>
<p><b>LTC4440ES6#TRMPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV SOT23-6                  In stock: 45749 pcs  <a href="#">RFQ</a></p>	<p><b>LTC4440ES6#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV SOT23-6                  In stock: 50270 pcs  <a href="#">RFQ</a></p>
<p><b>LTC4440ES6-5#TRMPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV TSOT23-6                  In stock: 20689 pcs  <a href="#">RFQ</a></p>	<p><b>LTC4440EMS8E-5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV 8-MSOP                  In stock: 46084 pcs  <a href="#">RFQ</a></p>
<p><b>LTC4440AIMS8E-5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC HIGH-SIDE DVR HS HV 8-MSOP                  In stock: 25885 pcs  <a href="#">RFQ</a></p>	<p><b>LTC4440IMS8E#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC DRIVER HIGH/LOW SIDE 8MSOP                  In stock: 19354 pcs  <a href="#">RFQ</a></p>

