



ADI (Analog Devices, Inc.)

### LTC3255EMSE#PBF

Part Number:	LTC3255EMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG SWITCHD CAP ADJ 10-MSOP
Datasheets:	<a href="#">LTC3255EMSE#PBF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	18982 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 LTC3255EMSE#PBF

PART NUMBER	LTC3255EMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG SWITCHD CAP ADJ 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18982 pcs
DATA SHEET	<a href="#">LTC3255EMSE#PBF.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	2.4V
VOLTAGE - OUTPUT (MAX)	12.5V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	48V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Adjustable 2.4V 1 Output 50mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LTC3255

#### Related Tags

ADI (Analog Devices, Inc.) LTC3255EMSE#PBF	LTC3255EMSE#PBF Distributor	LTC3255EMSE#PBF Supplier
LTC3255EMSE#PBF Price	LTC3255EMSE#PBF Pictures	LTC3255EMSE#PBF Image
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#### Related Products

<p><b>LTC3251EMSE-1.5#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP 1.5V 10MSOP                  In stock: 35566 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3255HMSE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 10-MSOP                  In stock: 13573 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3255IDD#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 50MA 10DFN                  In stock: 17854 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3255EDD#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 50MA 10DFN                  In stock: 21321 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3255EDD#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 50MA 10DFN                  In stock: 36985 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3255HMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 10-MSOP                  In stock: 25846 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3251EMSE-1.5#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP 1.5V 10MSOP                  In stock: 22544 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3252EDE#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ DL 12DFN                  In stock: 19421 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3252EDE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ DL 12DFN                  In stock: 27990 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3255HDD#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 50MA 10DFN                  In stock: 25979 pcs  <a href="#">RFQ</a></p>
<p><b>LTC3255EMSE#TRPBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 10-MSOP                  In stock: 33096 pcs  <a href="#">RFQ</a></p>	<p><b>LTC3255HDD#PBF</b>                  Manufacturers: ADI (Analog Devices, Inc.)                  Description: IC REG SWITCHD CAP ADJ 50MA 10DFN                  In stock: 14838 pcs  <a href="#">RFQ</a></p>

