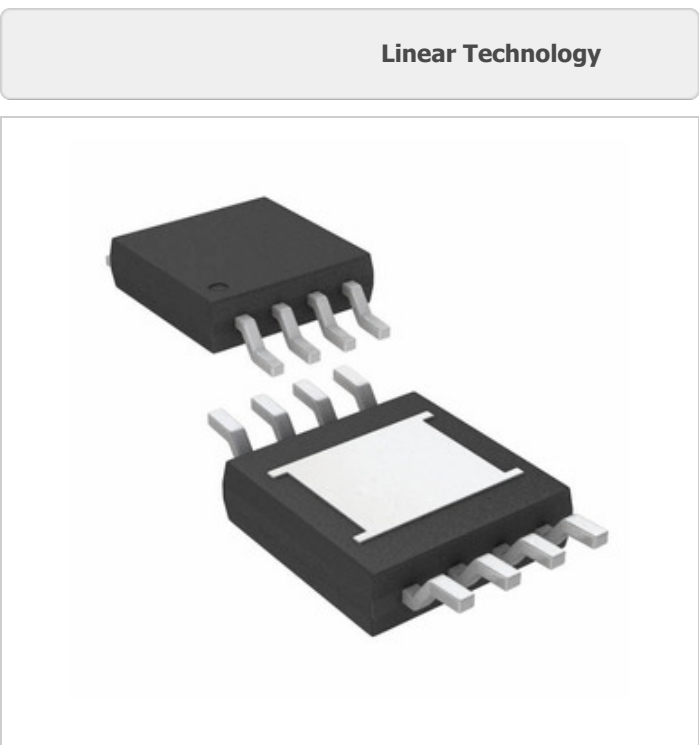




LT3580EMS8E#TRPBF

Part Number:	LT3580EMS8E#TRPBF
Manufacturer/Brand:	Linear Technology
Product description	IC REG MULT CONFIG INV ADJ 8MSOP
Datasheets:	LT3580EMS8E#TRPBF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	34053 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3580EMS8E#TRPBF

PART NUMBER	LT3580EMS8E#TRPBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34053 pcs
DATA SHEET	LT3580EMS8E#TRPBF.pdf
VOLTAGE - START UP	Boost, Cuk, SEPIC
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	32V
VOLTAGE - DROPOUT (TYPICAL)	2.5V
VOLTAGE - BREAKDOWN	8-MSOP-EP
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	2A (Switch)
POLARIZATION	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up, Step-Up/Step-Down
OPERATING TEMPERATURE	0°C ~ 125°C (TJ)
NUMBER OF DAC'S	200kHz ~ 2MHz
NOISE - 0.1HZ TO 10HZ	42V (Switch)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LT3580EMS8E#TRPBF
EXPANDED DESCRIPTION	Boost, Cuk, SEPIC Switching Regulator IC Positive or Negative Adjustable 5V 1 Output 2A (Switch) 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8MSOP
CONTACT RATING @ VOLTAGE	Positive or Negative
CLOCK SYNC	No

Related Tags

LT3580EMS8E#TRPBF	LT3580EMS8E#TRPBF Distributor	LT3580EMS8E#TRPBF Supplier
LT3580EMS8E#TRPBF Price	LT3580EMS8E#TRPBF Pictures	LT3580EMS8E#TRPBF Image
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LT3580EMS8E#TRPBF	Supplier	Distributor

Related Products

LT3580IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 17971 pcs RFQ	LT3580EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DFN In stock: 25906 pcs RFQ
LT3580HMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 16183 pcs RFQ	LT3580HMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 24321 pcs RFQ
LT3580IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 19927 pcs RFQ	LT3580EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 22914 pcs RFQ
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LT3579IUFD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 21000 pcs RFQ	LT3580IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8MSOP In stock: 15947 pcs RFQ
LT3579IUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 12675 pcs RFQ	LT3579IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 20QFN In stock: 20276 pcs RFQ