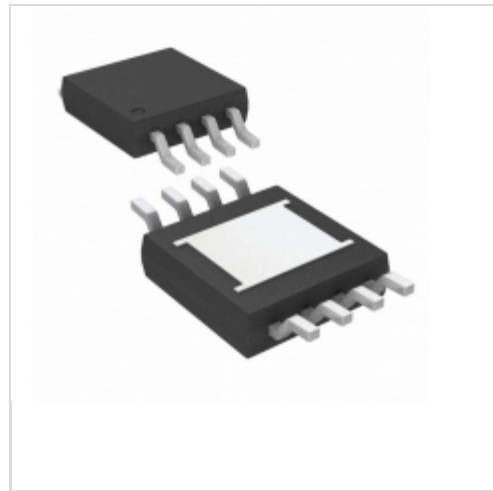


## LT3580MPMS8E#PBF



Linear Technology / Analog Devices

IC REG MULT CONFIG INV ADJ 8MSOP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[LT3580MPMS8E#PBF.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$17.74
25 pcs	\$11.87
100 pcs	\$10.09

part#LT3580MPMS8E#PBF is available, see description of LT3580MPMS8E#PBF as below .

use the request quote form to request LT3580MPMS8E#PBF price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for LT3580MPMS8E#PBF depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

## Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

## Specifications

<b>Voltage - Output (Min/Fixed):</b>	5V
<b>Voltage - Output (Max):</b>	42V (Switch)
<b>Voltage - Input (Min):</b>	2.5V
<b>Voltage - Input (Max):</b>	32V
<b>Topology:</b>	Boost, Cuk, SEPIC
<b>Synchronous Rectifier:</b>	No
<b>Supplier Device Package:</b>	8-MSOP-EP
<b>Series:</b>	-
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
<b>Output Type:</b>	Adjustable
<b>Output Configuration:</b>	Positive or Negative
<b>Operating Temperature:</b>	-55°C ~ 125°C (TJ)
<b>Number of Outputs:</b>	1
<b>Mounting Type:</b>	Surface Mount
<b>Function:</b>	Step-Up, Step-Up/Step-Down
<b>Frequency - Switching:</b>	200kHz ~ 2MHz
<b>Current - Output:</b>	2A (Switch)

## Related products



**LT3581EMSE#PBF**

IC REG MULT CONFIG INV ADJ 16MSOP

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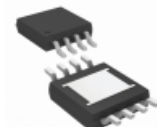
RFQ



**LT3580IMS8E**

[LINEAR](#)

RFQ



**LT3580MPMS8E#TRPBF**

IC REG MULT CONFIG INV ADJ 8MSOP

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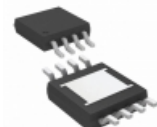
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**LT3580MPMS8E**

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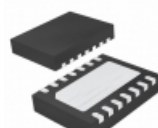


**LT3580IMS8E#PBF**

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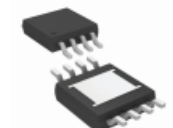


**LT3581EDE#PBF**

IC REG MULT CONFIG INV ADJ 14DFN

[Linear Technology](#)

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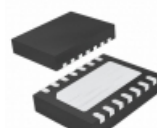


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**LT3581EDE#TRPBF**

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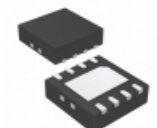


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**LT3580IDD#TRPBF**

IC REG MULT CONFIG INV ADJ 8DFN

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## Guess You May Looking For



**ATS-17D-134-C1-R0**

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**CA3102E36-3PWB04**

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[ITT Cannon, LLC](#)

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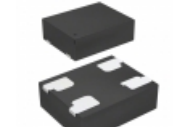


**D38999/20JJ61BN**

CONN HSG RCPT 61POS WALL MT SCKT

[Amphenol Aerospace Operations](#)

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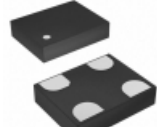


**SIT1602BI-13-18E-33.333000D**

-40 TO 85C, 2520, 50PPM, 1.8V, 3

[SITIME](#)

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**SIT1602BI-23-28N-10.000000D**

-40 TO 85C, 3225, 50PPM, 2.8V, 1

[SITIME](#)

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**SIT1602BC-71-30S-38.000000D**

-20 TO 70C, 2016, 20PPM, 3.0V, 3

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**95293-801A06LF**

HEADER BERGSTIK SMT

[Amphenol FCI](#)

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**VR14515000J0G**

TERM BLOCK PLUG 14POS STR 5.08MM

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**SIT1602BC-72-28E-6.000000G**

-20 TO 70C, 2016, 25PPM, 2.8V, 6

[SITIME](#)

RFQ



**SIT1602BC-32-18S-3.570000X**

-20 TO 70C, 5032, 25PPM, 1.8V, 3

[SITIME](#)

RFQ

