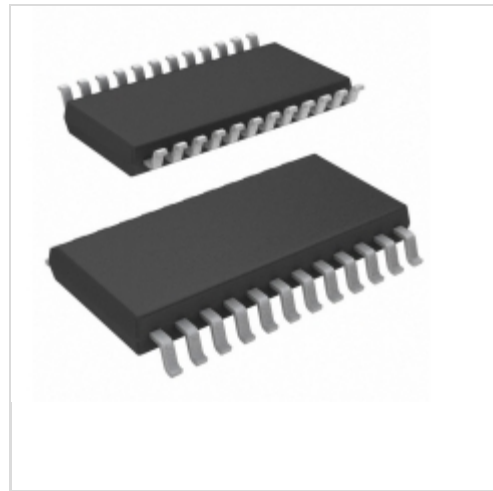


**LTC3862IGN#PBF**



[Linear Technology / Analog Devices](#)

IC REG CTRLR BOOST/SEPIC 24SSOP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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Images are for reference only.

See Product Specifications for product details.

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**In Stock**

**23 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

1 pcs	\$7.91
25 pcs	\$5.30
100 pcs	\$4.51

**Shopping Process**

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**Confirm the product**

**2**

**submit the order**

**3**

**payment**

**4**

**wait for delivery**

**5**

**receive the goods**

**Specifications**

<b>Voltage - Supply (Vcc/Vdd):</b>	4 V ~ 36 V
<b>Topology:</b>	Boost, SEPIC
<b>Synchronous Rectifier:</b>	No
<b>Supplier Device Package:</b>	24-SSOP
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	24-SSOP (0.154", 3.90mm Width)
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	2
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 125°C (TJ)
<b>Number of Outputs:</b>	2
<b>Function:</b>	Step-Up, Step-Up/Step-Down
<b>Frequency - Switching:</b>	75kHz ~ 500kHz
<b>Duty Cycle (Max):</b>	96%
<b>Control Features:</b>	Enable, Frequency Control, Phase Control, Soft Start
<b>Clock Sync:</b>	Yes

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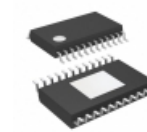


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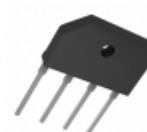


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