

LT1162CN#PBF



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Part Number: [LT1162CN#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC PWR MOSFET DRIVER NCH 24-DIP

Data sheet:

 [Mac OS X Shortcuts](#)

 [LTspice Flyer](#)

 [LTspice IV Getting Started Guide](#)

 [LT1160, LT1162 Datasheet](#)

 [LTpowerCAD II User Guide](#)

 [LTpowerCAD II Quick Start Guide](#)

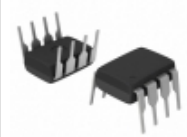
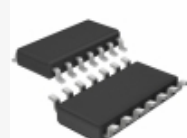
RoHs Status: Lead free / RoHS Compliant

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LT1162CN#PBF                              | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                                                                                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC PWR MOSFET DRIVER NCH 24-DIP           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                                                                                                                                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5185 pcs                                  | Data sheet                     | <a href="#">Mac OS X Shortcuts</a><br><a href="#">LTspice Flyer</a><br><a href="#">LTspice IV Getting Started Guide</a><br><a href="#">LT1160, LT1162 Datasheet</a><br><a href="#">LTpowerCAD II User Guide</a><br><a href="#">LTpowerCAD II Quick Start Guide</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 10 V ~ 15 V                                                                                                                                                                                                                                                        |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24-PDIP                                   | Series                         | -                                                                                                                                                                                                                                                                  |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 130ns, 60ns                               | Packaging                      | Tube                                                                                                                                                                                                                                                               |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 24-DIP (0.300", 7.62mm)                   | Operating Temperature          | 0°C ~ 125°C (TJ)                                                                                                                                                                                                                                                   |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4                                         | Mounting Type                  | Through Hole                                                                                                                                                                                                                                                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                             | Logic Voltage - VIL, VIH       | 0.8V, 2V                                                                                                                                                                                                                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant                | Input Type                     | Non-Inverting                                                                                                                                                                                                                                                      |
| High Side Voltage - Max (Bootstrap)                                                                                                                                                                                                                                                                                                                                                                                                                                           | 60V                                       | Gate Type                      | N-Channel MOSFET                                                                                                                                                                                                                                                   |
| Driven Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Half-Bridge                               | Detailed Description           | Half-Bridge Gate Driver IC Non-Inverting 24-PDIP                                                                                                                                                                                                                   |
| Current - Peak Output (Source, Sink)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.5A, 1.5A                                | Channel Type                   | Independent                                                                                                                                                                                                                                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LT1162                                    |                                |                                                                                                                                                                                                                                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5185 pieces of ADI (Analog Devices, Inc.) LT1162CN#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                                                                                                                                                                                                    |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT1166CN8#PBF</a><br>Description: IC BIAS SYS AUTO PWR-OUTPUT 8DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1161CSW#TRPBF</a><br>Description: IC MOSFET DRIVER NCH QUAD 20SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1161IN#PBF</a><br>Description: IC MOSFET DRIVER N-CH QUAD 20DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1160IS#PBF</a><br>Description: IC PWR MOSFET DRIVER N-CH 14SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1161ISW#TRPBF</a><br>Description: IC MOSFET DRIVER NCH QUAD 20SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1160IN#PBF</a><br>Description: IC PWR MOSFET DRIVER N-CH 14-DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1167ACN8#PBF</a><br>Description: IC OPAMP INSTR 1MHZ 8DIP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1162CSW#TRPBF</a><br>Description: IC PWR MOSFET DRIVER NCH 24SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1160IS#TRPBF</a><br>Description: IC PWR MOSFET DRIVER N-CH 14SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1166CS8#PBF</a><br>Description: IC BIAS SYS AUTO PWR-OUTPT 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1160CS#TRPBF</a><br>Description: IC PWR MOSFET DRIVER N-CH 14SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1162ISW#PBF</a><br>Description: IC PWR MOSFET DRIVER NCH 24SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1162ISW#TRPBF</a><br>Description: IC PWR MOSFET DRIVER NCH 24SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1161ISW#PBF</a><br>Description: IC MOSFET DRIVER N-CH QUAD20SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1161CN#PBF</a><br>Description: IC MOSFET DRIVER N-CH QUAD 20DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1167ACS8#PBF</a><br>Description: IC OPAMP INSTR 1MHZ 8SO           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1162IN#PBF</a><br>Description: IC PWR MOSFET DRIVER NCH 24-DIP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1166CS8#TRPBF</a><br>Description: IC BIAS SYS AUTO PWR-OUTPT 8SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1161CSW#PBF</a><br>Description: IC MOSFET DRIVER N-CH QUAD20SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1162CSW#PBF</a><br>Description: IC PWR MOSFET DRIVER NCH 24SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for **LT1162CN#PBF**

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| ADI (Analog Devices, Inc.) LT1162CN#PBF | LT1162CN#PBF distributor | LT1162CN#PBF supplier                   | LT1162CN#PBF price               |
| LT1162CN#PBF download datasheet         | LT1162CN#PBF datasheet   | LT1162CN#PBF stock                      | buy LT1162CN#PBF                 |
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| Analog Devices, Inc. LT1162CN#PBF       |                          |                                         |                                  |

