

LTC1165CN8#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC1165CN8#PBF](#)

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

Description: IC MOSFET DVR HI-SIDE TRPL 8-DIP

Data sheet:  [Mac OS X Shortcuts](#)  
 [LTspice Flyer](#)  
 [LTspice IV Getting Started Guide](#)  
 [LTC1163, LTC1165 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

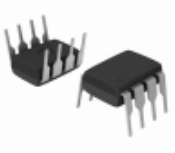
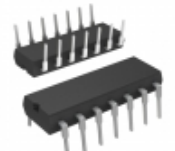
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC1165CN8#PBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                 |                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LTC1165CN8#PBF                            | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC MOSFET DVR HI-SIDE TRPL 8-DIP          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 32314 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="#">LTC1163, LTC1165 Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 1.8 V ~ 6 V                                                                                                                                                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8-PDIP                                    | Series                          | -                                                                                                                                                                     |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Packaging                       | Tube                                                                                                                                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-DIP (0.300", 7.62mm)                    | Operating Temperature           | 0°C ~ 70°C (TA)                                                                                                                                                       |
| Number of Drivers                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3                                         | Mounting Type                   | Through Hole                                                                                                                                                          |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 8 Weeks                                                                                                                                                               |
| Logic Voltage - VIL, VIH                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                         | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                            |
| Input Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Inverting                                 | Gate Type                       | N-Channel MOSFET                                                                                                                                                      |
| Driven Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                             | High-Side                                 | Detailed Description            | High-Side Gate Driver IC Inverting 8-PDIP                                                                                                                             |
| Current - Peak Output (Source, Sink)                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Channel Type                    | Independent                                                                                                                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | LTC1165                                   |                                 |                                                                                                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 32314 pieces of ADI (Analog Devices, Inc.) LTC1165CN8#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="#">LTC1174CN8-3.3#PBF</a><br>Description: IC REG BUCK BOOST INV 3.3V 8DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CS8#TRPBF</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CS8-5#PBF</a><br>Description: IC REG BUCK BOOST INV 5V 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164-6CSW#TRPBF</a><br>Description: IC FILTR 8TH ORDR LOWPASS 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CS8#PBF</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1165CS8#TRPBF</a><br>Description: IC MOSFET DVR HI-SIDE TRPL 8SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CS8-3.3#PBF</a><br>Description: IC REG BUCK BOOST INV 3.3V 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1165CS8#PBF</a><br>Description: IC MOSFET DVR HI-SIDE TRPL 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164ACSW#TRPBF</a><br>Description: IC FILTER BUILDING BLOCK 24-SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164CSW#PBF</a><br>Description: IC FILTER BUILDING BLOCK 24-SOIC       | Manufacturers: <a href="#">Linear Technology</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CN8-5#PBF</a><br>Description: IC REG BUCK BOOST INV 5V 8DIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164ACSW#PBF</a><br>Description: IC FILTER BUILDING BLOCK 24-SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CS8-3.3#TRPBF</a><br>Description: IC REG BUCK BOOST INV 3.3V 8SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164-7CN#PBF</a><br>Description: IC FILTR 8TH ORDER LOWPASS 14DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164ACN#PBF</a><br>Description: IC FILTER BUILDING BLOCK 24-DIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164CN#PBF</a><br>Description: IC FILTER BUILDING BLOCK 24-DIP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164-7CSW#PBF</a><br>Description: IC FILTR 8TH ORDR LOWPASS 16SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164CSW#TRPBF</a><br>Description: IC FILTER BUILDING BLOCK 24-SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1164-7CSW#TRPBF</a><br>Description: IC FILTR 8TH ORDR LOWPASS 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1174CN8#PBF</a><br>Description: IC REG BUCK BOOST INV ADJ 8DIP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for LTC1165CN8#PBF       |                            |                                           |                                    |
|-------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
| ADI (Analog Devices, Inc.) LTC1165CN8#PBF | LTC1165CN8#PBF distributor | LTC1165CN8#PBF supplier                   | LTC1165CN8#PBF price               |
| LTC1165CN8#PBF download datasheet         | LTC1165CN8#PBF datasheet   | LTC1165CN8#PBF stock                      | buy LTC1165CN8#PBF                 |
| ADI (Analog Devices, Inc.) LTC1165CN8#PBF | AD LTC1165CN8#PBF          | ADI (Analog Devices, Inc.) LTC1165CN8#PBF | Analog Devices Inc. LTC1165CN8#PBF |
| Analog Devices, Inc. LTC1165CN8#PBF       |                            |                                           |                                    |