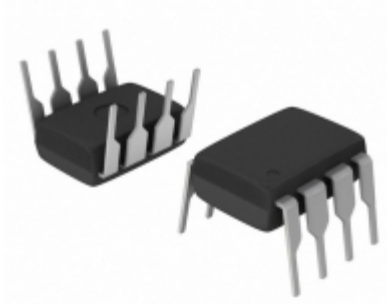


LT1082IN8#PBF





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Part Number: [LT1082IN8#PBF](#)

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

Description: IC REG MULT CONFIG INV ISO 8DIP

Data sheet:  [LT1082](#)

RoHs Status: Lead free / RoHS Compliant

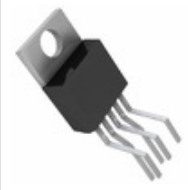
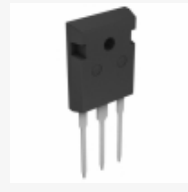
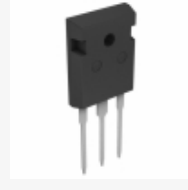
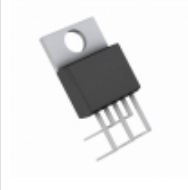
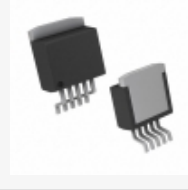
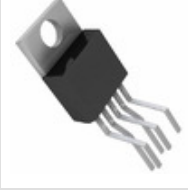
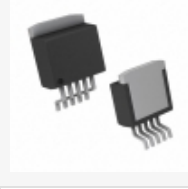
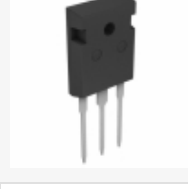
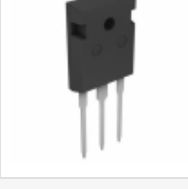
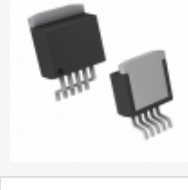
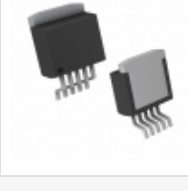
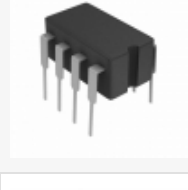
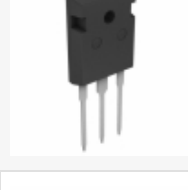
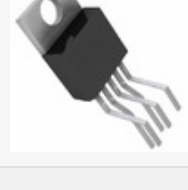
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LT1082IN8#PBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                 |                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LT1082IN8#PBF                             | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC REG MULT CONFIG INV ISO 8DIP           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 19999 pcs                                 | Data sheet                      | <a href="#">LT1082</a>                                                                                                                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 1.244V                                                                                                                                                                  |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100V (Switch)                             | Voltage - Input (Min)           | 3V                                                                                                                                                                      |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 75V                                       | Topology                        | Buck, Boost, Flyback, Forward Converter                                                                                                                                 |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                           | No                                        | Supplier Device Package         | 8-PDIP                                                                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Packaging                       | Tube                                                                                                                                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-DIP (0.300", 7.62mm)                    | Output Type                     | Adjustable                                                                                                                                                              |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Positive or Negative, Isolation Capable   | Operating Temperature           | -40°C ~ 125°C (TJ)                                                                                                                                                      |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                         | Mounting Type                   | Through Hole                                                                                                                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 8 Weeks                                                                                                                                                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                | Function                        | Step-Up/Step-Down                                                                                                                                                       |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12kHz ~ 60kHz                             | Detailed Description            | Buck, Boost, Flyback, Forward Converter Switching Regulator IC Positive or Negative, Isolation Capable Adjustable 1.244V 1 Output 850mA (Switch) 8-DIP (0.300", 7.62mm) |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 850mA (Switch)                            | Base Part Number                | LT1082                                                                                                                                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 19999 pieces of ADI (Analog Devices, Inc.) LT1082IN8#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="#">LT1082CT#06PBF</a><br>Description: IC REG MULT CONFIG INV ISO TO220  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1083CP-5#PBF</a><br>Description: IC REG LINEAR 5V 7.5A TO3P        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1081ISW#PBF</a><br>Description: IC DRV/R/RCVR DL-RS232 5V 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1084CP-12#PBF</a><br>Description: IC REG LINEAR 12V 5A TO3P        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082IT#30PBF</a><br>Description: IC REG MULT CONFIG INV ISO TO220  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082CQ#TRPBF</a><br>Description: IC REG MULT CONFIG INV ISO 5DDPAK | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082CT#PBF</a><br>Description: IC REG MULT CONFIG INV ISO TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082IQ#TRPBF</a><br>Description: IC REG MULT CONFIG INV ISO 5DDPAK | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1081ISW#TRPBF</a><br>Description: IC DRV/R/RCVR DL-RS232 5V 16SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1083CP#PBF</a><br>Description: IC REG LINEAR POS ADJ 7.5A TO3P     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082CN8#PBF</a><br>Description: IC REG MULT CONFIG INV ISO 8DIP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1081CSW#PBF</a><br>Description: IC DRV/R/RCVR DUAL-RS232 5V16SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1083CP-12#PBF</a><br>Description: IC REG LINEAR 12V 7.5A TO3P      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082CQ#PBF</a><br>Description: IC REG MULT CONFIG INV ISO 5DDPAK   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082IQ#PBF</a><br>Description: IC REG MULT CONFIG INV ISO 5DDPAK   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082M,J8</a><br>Description: IC REG MULTI 1.244V 850MA             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1081CSW#TRPBF</a><br>Description: IC DRV/R/RCVR DL-RS232 5V 16SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1084CP#PBF</a><br>Description: IC REG LINEAR POS ADJ 5A TO3P       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1081IN#PBF</a><br>Description: IC DRV/R/RCVR DUAL-RS232 5V 16DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1082IT#PBF</a><br>Description: IC REG MULT CONFIG INV ISO TO220    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LT1082IN8#PBF

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| LT1082IN8#PBF download datasheet         | LT1082IN8#PBF datasheet   | LT1082IN8#PBF stock                      | buy LT1082IN8#PBF                 |
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| Analog Devices, Inc. LT1082IN8#PBF       |                           |                                          |                                   |