

LTC3610IWP



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Part Number: [LTC3610IWP](#)

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

Description: IC POWER MANAGEMENT

Data sheet:  [LTC3610](#)

RoHs Status: Contains lead / RoHS non-compliant

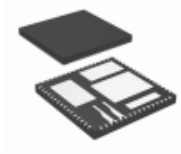
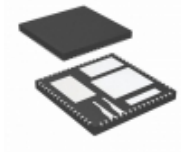
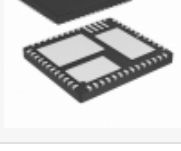
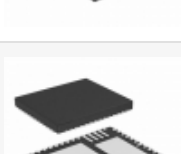
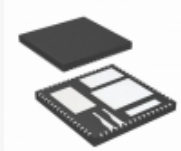
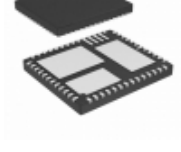
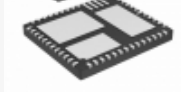
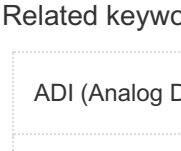
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC3610IWP with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                |                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | LTC3610IWP                                | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a>                                      |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC POWER MANAGEMENT                       | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4485 pcs                                  | Data sheet                     | <a href="#">LTC3610</a>                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)   | 0.6V                                                                            |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 24V                                       | Voltage - Input (Min)          | 4V                                                                              |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 24V                                       | Topology                       | Buck                                                                            |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                        | Supplier Device Package        | 64-QFN (9x9)                                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Packaging                      | Tube                                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 64-PowerVFQFN                             | Output Type                    | Adjustable                                                                      |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Positive                                  | Operating Temperature          | -40°C ~ 125°C (TJ)                                                              |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                         | Mounting Type                  | Surface Mount                                                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                              | Contains lead / RoHS non-compliant        | Function                       | Step-Down                                                                       |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Detailed Description           | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 12A 64-PowerVFQFN |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12A                                       |                                |                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4485 pieces of ADI (Analog Devices, Inc.) LTC3610IWP 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="#">LTC3612EFE#PBF</a><br>Description: IC REG BUCK ADJ 3A SYNC 20TSSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3609IWKG</a><br>Description: IC POWER MANAGEMENT                  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3611IWP#PBF</a><br>Description: IC REG BUCK ADJ 10A 64QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3612EFE#TRPBF</a><br>Description: IC REG BUCK ADJ 3A SYNC 20TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3610EWP#TRPBF</a><br>Description: IC REG BUCK ADJ 12A 64QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3609IWKG#PBF</a><br>Description: IC REG BUCK ADJ 6A 52QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3611EWP</a><br>Description: IC POWER MANAGEMENT                   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3611IWP#TRPBF</a><br>Description: IC REG BUCK ADJ 10A 64QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LTC3610IWP#PBF</a><br>Description: IC REG BUCK ADJ 12A 64QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3608IWKG#TRPBF</a><br>Description: IC REG BUCK ADJ 8A 52QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3611EWP#TRPBF</a><br>Description: IC REG BUCK ADJ 10A 64QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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| Related keywords for LTC3610IWP       |                        |                                       |                                |
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| LTC3610IWP download datasheet         | LTC3610IWP datasheet   | LTC3610IWP stock                      | buy LTC3610IWP                 |
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| Analog Devices, Inc. LTC3610IWP       |                        |                                       |                                |