

LTC3894IFE#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3894IFE#PBF](#)

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

Description: 150V LOW IQ STEP-DOWN DC/DC CONT

Data sheet:  [LTC3894 Datasheet](#)

RoHs Status: RoHS Compliant

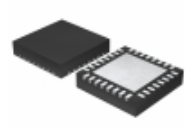
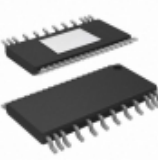
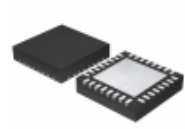
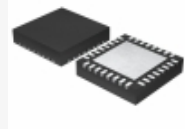
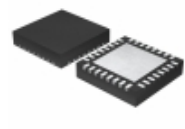
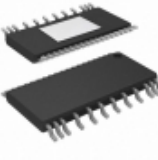
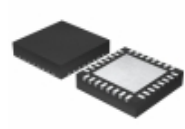
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC3894IFE#PBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                  |                                  |                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LTC3894IFE#PBF                                                   | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a>                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 150V LOW IQ STEP-DOWN DC/DC CONT                                 | Lead Free Status / RoHS Status   | RoHS Compliant                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 26475 pcs                                                        | Data sheet                       | <a href="#">LTC3894 Datasheet</a>                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>                        | Voltage - Supply (Vcc/Vdd)       | 4.5 V ~ 150 V                                                            |
| Topology                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Buck                                                             | Synchronous Rectifier            | Yes                                                                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 20-TSSOP-EP                                                      | Series                           | -                                                                        |
| Serial Interfaces                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                | RoHS Status                      | RoHS Compliant                                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tube                                                             | Package / Case                   | 20-TSSOP (0.173", 4.40mm Width), 16 Leads, Exposed Pad                   |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Transistor Driver                                                | Output Phases                    | 1                                                                        |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Positive                                                         | Operating Temperature            | -40°C ~ 125°C (TJ)                                                       |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                            |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Step-Down                                                        | Frequency - Switching            | 50kHz ~ 850kHz                                                           |
| Duty Cycle (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 100%                                                             | Detailed Description             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP-EP |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Current Limit, Enable, Frequency Control, Power Good, Soft Start | Clock Sync                       | Yes                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 26475 pieces of ADI (Analog Devices, Inc.) LTC3894IFE#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="#">LTC3894IFE#TRPBF</a><br>Description: 150V LOW IQ STEP-DOWN DC/DC CONT | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895IFE</a><br>Description: IC POWER MANAGEMENT                    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895EFE#PBF</a><br>Description: IC REG CTRLR BUCK 38TSSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895HFE</a><br>Description: IC POWER MANAGEMENT                    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPFE-1#PBF</a><br>Description: IC REG CTRLR BUCK 28TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPFE-1</a><br>Description: IC POWER MANAGEMENT                 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPUH#TRPBF</a><br>Description: IC REG CTRLR BUCK 32QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895IFE#TRPBF</a><br>Description: IC REG CTRLR BUCK 38TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3894EFE#PBF</a><br>Description: 150V LOW IQ STEP-DOWN DC/DC CONT   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPFE-1#TRPBF</a><br>Description: IC REG CTRLR BUCK 28TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895HFE#TRPBF</a><br>Description: IC REG CTRLR BUCK 38TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3894EFE#TRPBF</a><br>Description: 150V LOW IQ STEP-DOWN DC/DC CONT | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPUH#PBF</a><br>Description: IC REG CTRLR BUCK 32QFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPUH-2#TRPBF</a><br>Description: IC REG CTRLR BUCK 32QFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895EFE#TRPBF</a><br>Description: IC REG CTRLR BUCK 38TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895IFE#PBF</a><br>Description: IC REG CTRLR BUCK 38TSSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892IUH-2#TRPBF</a><br>Description: IC REG CTRLR BUCK 32QFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895HFE#PBF</a><br>Description: IC REG CTRLR BUCK 38TSSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3892MPUH-2#PBF</a><br>Description: IC REG CTRLR BUCK 32QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3895EFE</a><br>Description: IC POWER MANAGEMENT                    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LTC3894IFE#PBF

|                                           |                            |                                           |                                    |
|-------------------------------------------|----------------------------|-------------------------------------------|------------------------------------|
| ADI (Analog Devices, Inc.) LTC3894IFE#PBF | LTC3894IFE#PBF distributor | LTC3894IFE#PBF supplier                   | LTC3894IFE#PBF price               |
| LTC3894IFE#PBF download datasheet         | LTC3894IFE#PBF datasheet   | LTC3894IFE#PBF stock                      | buy LTC3894IFE#PBF                 |
| ADI (Analog Devices, Inc.) LTC3894IFE#PBF | AD LTC3894IFE#PBF          | ADI (Analog Devices, Inc.) LTC3894IFE#PBF | Analog Devices Inc. LTC3894IFE#PBF |
| Analog Devices, Inc. LTC3894IFE#PBF       |                            |                                           |                                    |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

