


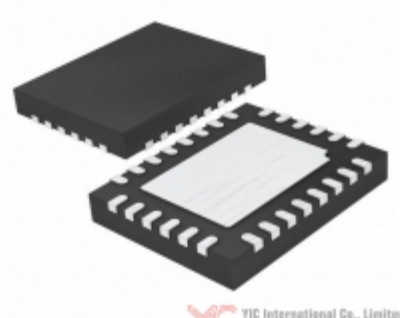



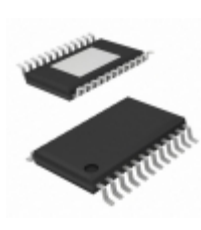


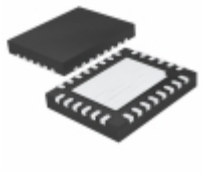
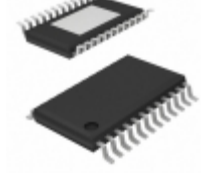

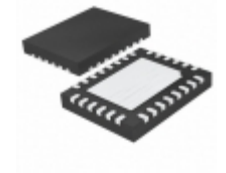
|  |   |
|--|---|
|  | <p><b>LTC3633IUFD#PBF</b></p>   |
|  | <p><b>Manufacturer Part Number:</b> LTC3633IUFD#PBF</p> <p><b>Manufacturer/Brand:</b> Linear Technology / Analog Devices</p> <p><b>Part of Description:</b> IC REG BUCK ADJ 3A DL SYNC 28QFN</p> <p><b>Datasheets:</b>  <a href="#">LTC3633IUFD#PBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant<br/>New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
|  |   |
| <p>Image may be representation.<br/>See specs for product details.</p>           |   |

### Specifications

|                              |   |
|------------------------------|---|
| Part Number                  | LTC3633IUFD#PBF   |
| Manufacturer                 | Linear Technology / Analog Devices                      |
| Description                  | IC REG BUCK ADJ 3A DL SYNC 28QFN                        |
| Category                     | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                  | Require For Quote & Check Stock                         |
| Series                       | -   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                      |
| Mounting Type                | Surface Mount   |
| Voltage - Input (Max)        | 15V   |
| Output Type                  | Adjustable  |
| Package / Case               | 28-WFQFN Exposed Pad                                    |
| Supplier Device Package      | 28-QFN (4x5)  |
| Function                     | Step-Down   |
| Current - Output             | 3A  |
| Frequency - Switching        | 500kHz ~ 4MHz   |
| Number of Outputs            | 2   |
| Output Configuration         | Positive  |
| Topology                     | Buck  |
| Voltage - Output (Min/Fixed) | 0.6V  |
| Voltage - Output (Max)       | 14.7V   |
| Synchronous Rectifier        | Yes   |
| Voltage - Input (Min)        | 3.6V  |
| Packaging                    | Tube  |

LTC3633IUFD#PBF is New Original in Stock, Search LTC3633IUFD#PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order LTC3633IUFD#PBF Linear Technology / Analog Devices with warrantied and confidence. RFQ LTC3633IUFD#PBF : Info@Y-IC.com

### You May Be Also Be interested

|   |   |  |   |
|---|---|--|---|
| <p><b>In:</b></p>  <p><b>LTC3633IUFD#TRPBF..</b><br/>LT<br/>LT QFN28</p>                                 |  <p><b>LTC3633IFE#TRPBF</b><br/>Linear Technology / Analog Devices<br/>IC REG BUCK ADJ 3A DL<br/>28TSSOP</p> |  <p><b>LTC3633IUFD</b><br/>LINEAR<br/>LTC3633IUFD LINEAR</p>                     |  <p><b>LTC3633IUFD#PBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 3A DL SYNC<br/>28QFN</p>           |
|  <p><b>LTC3633IUFD#TRPBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 3A DL SYNC<br/>28QFN</p> |  <p><b>LTC3633IFE#TRPBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BUCK ADJ 3A DL<br/>28TSSOP</p>         |  <p><b>LTC3634EFE</b><br/>ADI (Analog Devices, Inc.)<br/>IC POWER MANAGEMENT</p> |  <p><b>LTC3633IUFD#TRPBF</b><br/>Linear Technology / Analog Devices<br/>IC REG BUCK ADJ 3A DL SYNC<br/>28QFN</p> |

### Hot Parts

More

- |                     |                        |                  |                 |                      |
|---------------------|------------------------|------------------|-----------------|----------------------|
| ⊛ 06033A271KAT2A    | ↔ 12065A560GAT2A       | ⇒ 6MBI20FS-025   | D 6RI75P-080    | ⇒ AON6450L           |
| ⊣ APL5151-21BC-TRL  | ⊛ ATMEGA48V-10MMU      | D BTS432I2E3122A | ⇒ BYG20JHE3/TR3 | ⇒ BZA109TS           |
| ⊛ CC0603ZRY5V9BB223 | ⊣ CGA9P1X7S3D103M250KE | ⊛ CSD10060A      | ↔ FF450R12KT3   | ⇒ GQM2195C2E430GB12D |
| D HLMP-2300         | ⊛ HMC400MS8ETR         | ⊣ HTP50NPV       | ⊛ IRKT135-12    | ⇒ IRM-3638N3         |
| ⇒ IRU1160CPTR       | ↔ IXDI414PI            | ⊛ LM1117S-1.8    | ⊣ LP2950-02BZ   | ⇒ LT1084IM-3.3       |
| ↔ LT1769CFE#PBF     | ⇒ LT6700CS6-2#TRPBF    | D LTC4211CMS8#TR | ⊛ MAX4131ESA    | ⊣ MBRF20150CT-G      |
| ⊛ MG1200FX1US53     | D MM3526A32NRE         | ⇒ NCP300HSN18T1G | ↔ NJU7662M      | ⇒ NL17SZ00XV5T2G     |
| ⊣ NP90N055VDG       | ⊛ PIC16F1824-I/SL      | ↔ PS8802-2-F3-AX | ⇒ RB205T-90     | ⇒ SMCJ100CA-E3/57T   |
| ⊛ SSM6K208FE        | ⊣ TB7004FL             | ⊛ TDA6503ATS/C1  | D TM90EZ-H      | ⇒ TPSMP9.1A-E3-84A   |
| ↔ TZ800N18K0F       | ⊛ VI-J6X-CW            | ⊣ VI-60EPU06PBF  | ⊛ W5334MK200    | ⇒ XC4003E-3PQ100C    |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited