












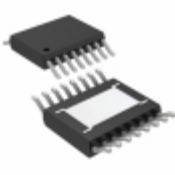
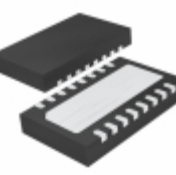
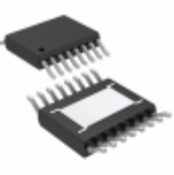
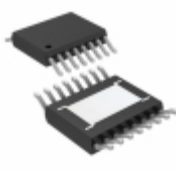
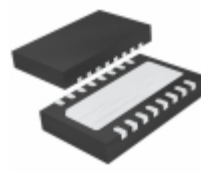
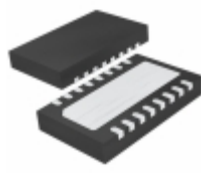

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|---|---|
|  ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ | LTC3114IDHC-1#TRPBF |
| | Manufacturer Part Number: LTC3114IDHC-1#TRPBF Manufacturer/Brand: ADI (Analog Devices, Inc.) Part of Description: IC REG BCK BST ADJ 1A SYNC 16DFN Datasheets: <ul style="list-style-type: none">  1.LTC3114IDHC-1#TRPBF.pdf  2.LTC3114IDHC-1#TRPBF.pdf  3.LTC3114IDHC-1#TRPBF.pdf  4.LTC3114IDHC-1#TRPBF.pdf  5.LTC3114IDHC-1#TRPBF.pdf  6.LTC3114IDHC-1#TRPBF.pdf  7.LTC3114IDHC-1#TRPBF.pdf |
|  | RoHs Status:  Lead free / RoHS Compliant |
| | Stock Condition: New original, 1241 pcs Stock Available. |
| | Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS |
| Image may be representation. See specs for product details. | |

Specifications

| | |
|----------------------------------|---|
| Part Number | LTC3114IDHC-1#TRPBF |
| Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC REG BCK BST ADJ 1A SYNC 16DFN |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 1241 pcs Stock |
| Manufacturer Standard Lead Time | 12 Weeks |
| Detailed Description | Buck-Boost Switching Regulator IC Positive Adjustable |
| Series | - |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Voltage - Input (Max) | 40V |
| Output Type | Adjustable |
| Package / Case | 16-WDFN Exposed Pad |
| Supplier Device Package | 16-DFN (5x3) |
| Function | Step-Up/Step-Down |
| Current - Output | 1A |
| Frequency - Switching | 1.2MHz |
| Number of Outputs | 1 |
| Output Configuration | Positive |
| Topology | Buck-Boost |
| Voltage - Output (Min/Fixed) | 2.7V |
| Voltage - Output (Max) | 40V |
| Synchronous Rectifier | Yes |
| Voltage - Input (Min) | 2.2V |
| Packaging | Tape & Reel (TR) |
| Base Part Number | LTC3114 |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Other Names | LTC3114IDHC-1#TRPBF-ND |






























LTC3114IDHC-1#TRPBF is New Original in Stock, Search LTC3114IDHC-1#TRPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order LTC3114IDHC-1#TRPBF ADI (Analog Devices, Inc.) with warrantied and confidence. RFQ LTC3114IDHC-1#TRPBF : Info@Y-IC.com

You May Be Also Be interested In:

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|  LTC3114HFE-1#TRPBF Linear Technology / Analog Devices IC REG BCK BST ADJ 1A SYNC 16TSS |  LTC3114IFE-1#TRPBF ADI (Analog Devices, Inc.) IC REG BCK BST ADJ 1A SYNC 16TSS |  LTC3114MPDHC-1#PBF ADI (Analog Devices, Inc.) IC REG BCK BST ADJ 1A SYNC 16DFN |  LTC3114HFE-1#TRPBF ADI (Analog Devices, Inc.) IC REG BCK BST ADJ 1A SYNC 16TSS |
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Hot Parts

More

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|  LTC3104EDE |  LTC3104EDE#PBF |  LTC3104EDE#PBF |  LTC3104EMSE |  LTC3109GN |
|  LTC3112EDHD#PBF |  LTC3112EDHD#PBF |  LTC3112IDHD#PBF |  LTC3112IDHD#PBF |  LTC3113EDHD |
|  LTC3113EDHD#PBF |  LTC3113EDHD#PBF |  LTC3113EDHD#TRPBF |  LTC3113EDHD#TRPBF |  LTC3113IFE#PBF |
|  LTC3113IFE#PBF |  LTC3114EDHC-1#PBF |  LTC3114EDHC-1#PBF |  LTC3114EFE-1#PBF |  LTC3114EFE-1#PBF |
|  LTC3114IDHC-1#TRPBF |  LTC3114IFE-1#TRPBF |  LTC3114IFE-1#TRPBF |  LTC3115EFE-1 |  LTC3115EFE-1#PBF |
|  LTC3115EFE-1#PBF |  LTC3115IFE#PBF |  LTC3115IFE-1 |  LTC3122EDE |  LTC3122EDE#PBF |
|  LTC3122EDE#PBF |  LTC3122IDE#TRPBF |  LTC3122IDE#TRPBF |  LTC3124EDHC#PBF |  LTC3124EDHC#PBF |
|  LTC3124EDHC#TRPBF |  LTC3124EDHC#TRPBF |  LTC3124EFE#PBF |  LTC3124EFE#PBF |  LTC3124EFE#TRPBF |
|  LTC3124EFE#TRPBF |  LTC3124IFE#TRPBF |  LTC3124IFE#TRPBF |  LTC3125EDCB#TRPBF |  LTC3125EDCB#TRPBF |

Contact us: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.

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