
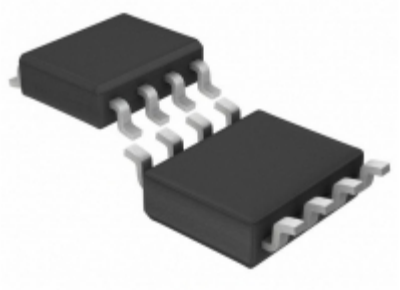




|  |   |
|--|---|
|  | <p><b>Manufacturer Part Number:</b> <a href="#">LT1107IS8#TRPBF</a></p>   |
|  | <p><b>Manufacturer/Brand:</b> <a href="#">Linear Technology / Analog Devices</a></p>  |
|  | <p><b>Part of Description:</b> IC REG BUCK BOOST INV ADJ 8SOIC</p>  |
|  | <p><b>Datasheets:</b>  <a href="#">LT1107IS8#TRPBF.pdf</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>Image may be representation.<br/>See specs for product details.</p>           | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>   |

### Specifications

|                              |  |
|------------------------------|--|
| Part Number                  | <a href="#">LT1107IS8#TRPBF</a>  |
| Manufacturer                 | <a href="#">Linear Technology / Analog Devices</a>                         |
| Description                  | IC REG BUCK BOOST INV ADJ 8SOIC  |
| Category                     | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a> |
| Part Status                  | <a href="#">Require For Quote &amp; Check Stock</a>                        |
| Series                       | -  |
| Operating Temperature        | -45°C ~ 85°C (TA)  |
| Mounting Type                | Surface Mount  |
| Voltage - Input (Max)        | 30V  |
| Output Type                  | Adjustable   |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width)  |
| Supplier Device Package      | 8-SOIC   |
| Function                     | Step-Up, Step-Down   |
| Current - Output             | 1.5A (Switch)  |
| Frequency - Switching        | 63kHz  |
| Number of Outputs            | 1  |
| Output Configuration         | Positive or Negative   |
| Topology                     | Buck, Boost  |
| Voltage - Output (Min/Fixed) | 1.25V  |
| Voltage - Output (Max)       | 50V (Switch)   |
| Synchronous Rectifier        | No   |
| Voltage - Input (Min)        | 2V   |
| Packaging                    | Tape & Reel (TR)   |



















































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|  <p><b>LT1108AISW#PBF</b><br/>LT<br/>LT1108AISW#PBF LT</p>  |  <p><b>LT1107MJB</b><br/>LIN<br/>LIN DIP</p>             |  <p><b>LT1107CS8-5#TRPBF</b><br/>Linear Technology / Analog<br/>Devices<br/>IC REG BCK BST INV 5V 1.5A<br/>8SOIC</p> |  <p><b>LT1107CS8-5#TRPBF</b><br/>ADI (Analog Devices, Inc.)<br/>IC REG BCK BST INV 5V 1.5A<br/>8SOIC</p> |

### Hot Parts

More

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|  06035C202JAT2A     |  ACFM-2043-AP1       |  AD5602YKSZ-1REEL7 |  AP4224AGM-HF       |  AP4578GM           |
|  BC81840MTF         |  BCR10PM-12L         |  BZD17C75P-E3-08   |  C430PX355          |  CC0805JRX7R0BB472  |
|  CC1206JRNPO9BN681  |  DMN3007LSS-13       |  ESDLIN1524BJ      |  GJM0225C1E5R4CB01L |  GRM0225C1E8R8WA03L |
|  GRM0335C1HR30WA01D |  GRM31CR71E475KA88L  |  ISL8485EIBZ       |  IXFT21N50          |  J2-Q01A-B-A        |
|  LM385LP-2.5        |  LTST-E683RSB-HW     |  M95080-WMN3TP/S   |  MAX985ESA          |  MB87M3550HB-ESE1   |
|  MC912D60PVFU       |  MCD95-08i08 B       |  MM74HCT245WMX     |  MPX2010DP          |  MT29F4G08ABADAWP:D |
|  NJU7081V-TE1       |  NX159JK200          |  OMIH-SH-112LM     |  OPA620KP-2         |  PCF8574DWR         |
|  PEF2054N           |  PHE840MB6120MB10R17 |  PM10-24S05        |  PW131-20Q          |  QSMA-C264          |
|  SI3865BDV-T1-E3    |  SKKT72B04E          |  SN74S1051D        |  UCC25706DGK        |  UM3085-EEPA        |
|  UP012A4G0L+        |  vsc8169QR           |  W0428RF25         |  Z84C0008VEC        |  ZSCT1555N8TA       |

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