
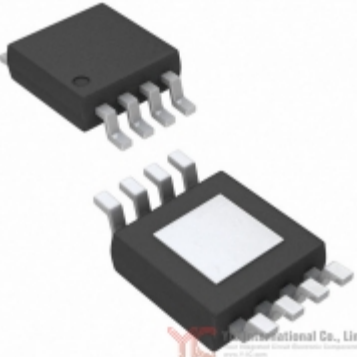




|   |   |  |
|---|---|--|
|  | <h2 style="color: red;">MP8670DN-LF-Z</h2>  |  |
|   | <b>Manufacturer Part Number:</b>  | <a href="#">MP8670DN-LF-Z</a>                  |
|  | <b>Manufacturer/Brand:</b>  | <a href="#">MPS (Monolithic Power Systems)</a> |
|   | <b>Part of Description:</b>   | IC REG CTRLR BUCK 8SOIC                        |
| <b>Datasheets:</b>  |  <a href="#">MP8670DN-LF-Z.pdf</a> |  |
| <b>RoHs Status:</b>   |  Lead free / RoHS Compliant        |  |
| <b>Stock Condition:</b>   | New original, 75652 pcs Stock Available.  |  |
| <b>Ship From:</b>   | Hong Kong   |  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS   |  |
| <p>Image may be representation. See specs for product details.</p>                |   |  |

### Specifications

|                            |  |
|----------------------------|--|
| Part Number                | <a href="#">MP8670DN-LF-Z</a>  |
| Manufacturer               | <a href="#">MPS (Monolithic Power Systems)</a>                             |
| Description                | IC REG CTRLR BUCK 8SOIC  |
| Category                   | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a> |
| Part Status                | 75652 pcs Stock  |
| Series                     | -  |
| Operating Temperature      | -40°C ~ 85°C (TA)  |
| Output Type                | Transistor Driver  |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                  |
| Supplier Device Package    | 8-SOIC-EP  |
| Function                   | Step-Down  |
| Frequency - Switching      | 420kHz   |
| Number of Outputs          | 1  |
| Output Configuration       | Positive   |
| Voltage - Supply (Vcc/Vdd) | 4.5 V ~ 30 V   |
| Topology                   | Buck   |
| Control Features           | Enable   |
| Output Phases              | 1  |
| Duty Cycle (Max)           | 90%  |
| Synchronous Rectifier      | No   |
| Clock Sync                 | Yes  |
| Serial Interfaces          | -  |
| Packaging                  | Tape & Reel (TR)   |



















































MP8670DN-LF-Z is New Original in Stock, Search MP8670DN-LF-Z Datasheets, PDF, Inventory at Y-IC.com Online, Order MP8670DN-LF-Z MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP8670DN-LF-Z : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

|  |   |  |   |
|--|---|--|---|
|  <p><b>MP8671DL-LF-Z</b><br/>MPS<br/>MP8671DL-LF-Z MPS</p>  |  <p><b>MP8676DN-LF-Z</b><br/>MPS<br/>MP8676DN-LF-Z MPS</p> |  <p><b>MP866R0L</b><br/>Vishay Precision Group<br/>MP866R0L 0.05% REELED</p>       |  <p><b>MP8670DN</b><br/>MPS<br/>MP8670DN MPS</p> |
|  <p><b>MP86883GQKT-P</b><br/>MPS (Monolithic Power Systems)<br/>IC REG CTRLR 14V 55A<br/>34TQFN</p> |  <p><b>MP8675DN-LF-Z</b><br/>MPS<br/>MP8675DN-LF-Z MPS</p> |  <p><b>MP8668DL-LF-Z</b><br/>MPS (Monolithic Power Systems)<br/>IC GATE DRIVER</p> |  <p><b>MP8671DL-LF-P</b><br/>MPS<br/>MPS QFN</p> |

### Hot Parts

[More](#)

- |   |  |  |   |  |
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|  <a href="#">MP8125EF</a>            |  <a href="#">MP8125EF-LF-Z</a>      |  <a href="#">MP8126DF-LF-Z</a>  |  <a href="#">MP8130DJ-LF-Z</a>    |  <a href="#">MP8606DL-LF-Z</a>      |
|  <a href="#">MP8619EQJ-LF-Z</a>      |  <a href="#">MP8620DQK-LF-Z</a>     |  <a href="#">MP8620EQK</a>      |  <a href="#">MP8640DL-LF-Z</a>    |  <a href="#">MP8642DU</a>           |
|  <a href="#">MP8642DU-LF-Z</a>       |  <a href="#">MP8652DL-LF-Z</a>      |  <a href="#">MP8666DN-LF-Z</a>  |  <a href="#">MP8668DL</a>         |  <a href="#">MP8668DL-C142-LF-Z</a> |
|  <a href="#">MP8668DL-C223-LF-Z</a>  |  <a href="#">MP8668DL-C233-LF-Z</a> |  <a href="#">MP8668DL-LF-Z</a>  |  <a href="#">MP8670DN</a>         |  <a href="#">MP8670DN-C474-LF-Z</a> |
|  <a href="#">MP8671DL-LF-Z</a>       |  <a href="#">MP8675DN-LF-Z</a>      |  <a href="#">MP8676DN-LF-Z</a>  |  <a href="#">MP86884DQKT-LF-Z</a> |  <a href="#">MP86885GQWT-Z</a>      |
|  <a href="#">MP86901-CGLT-C555-Z</a> |  <a href="#">MP86905GR-Z</a>        |  <a href="#">MP8695DQK</a>      |  <a href="#">MP86963DUT-LF-Z</a>  |  <a href="#">MP86963UT</a>          |
|  <a href="#">MP8705EN-LF-Z</a>       |  <a href="#">MP8705ES-LF-Z</a>      |  <a href="#">MP8706AEN-LF-Z</a> |  <a href="#">MP8706EN</a>         |  <a href="#">MP8706EN-LF-Z</a>      |
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