


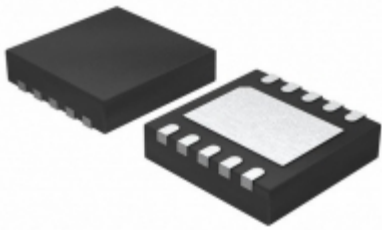


|   |  |
|---|--|
|  | <p><b>MP2249DQT-LF-Z</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> <a href="#">MP2249DQT-LF-Z</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">MPS (Monolithic Power Systems)</a></p> <p><b>Part of Description:</b> IC REG BUCK ADJ 3A SYNC</p> <p><b>Datasheets:</b>  <a href="#">MP2249DQT-LF-Z.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 27583 pcs 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                  | <a href="#">MP2249DQT-LF-Z</a>   |
| Manufacturer                 | <a href="#">MPS (Monolithic Power Systems)</a>                             |
| Description                  | IC REG BUCK ADJ 3A SYNC  |
| Category                     | <a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a> |
| Part Status                  | 27583 pcs Stock  |
| Series                       | -  |
| Operating Temperature        | -40°C ~ 85°C (TA)  |
| Mounting Type                | Surface Mount  |
| Voltage - Input (Max)        | 6V   |
| Output Type                  | Adjustable   |
| Package / Case               | 10-WDFN Exposed Pad  |
| Supplier Device Package      | 10-TQFN (3x3)  |
| Function                     | Step-Down  |
| Current - Output             | 3A   |
| Frequency - Switching        | 1MHz   |
| Number of Outputs            | 1  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Voltage - Output (Min/Fixed) | 0.6V   |
| Voltage - Output (Max)       | 6V   |
| Synchronous Rectifier        | Yes  |
| Voltage - Input (Min)        | 2.5V   |
| Packaging                    | Tape & Reel (TR)   |



















































MP2249DQT-LF-Z is New Original in Stock, Search MP2249DQT-LF-Z Datasheets, PDF, Inventory at Y-IC.com Online, Order MP2249DQT-LF-Z MPS (Monolithic Power Systems) with warrantied and confidence. RFQ MP2249DQT-LF-Z : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

|   |   |   |   |
|---|---|---|---|
|  <p><b>MP2263DN</b><br/>MPS<br/>MP2263DN MPS</p>                     |  <p><b>MP2249DN-LF</b><br/>MPS (Monolithic Power Systems)<br/>IC REG BUCK ADJ 3A SYNC</p>    |  <p><b>MP2249DN-LF-Z</b><br/>MPS (Monolithic Power Systems)<br/>IC REG BUCK ADJ 3A SYNC</p> |  <p><b>MP2249DQT</b><br/>MPS<br/>MP2249DQT MPS</p> |
|  <p><b>MP2263DN-C053-LF-Z</b><br/>MPS<br/>MP2263DN-C053-LF-Z MPS</p> |  <p><b>MP2249DQT-LF-P</b><br/>MPS (Monolithic Power Systems)<br/>IC REG BUCK ADJ 3A SYNC</p> |  <p><b>MP2261DN-LF-Z</b><br/>MPS<br/>MP2261DN-LF-Z MPS</p>                                  |  <p><b>MP2249DN</b><br/>MPS<br/>MP2249DN MPS</p>   |

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|  <a href="#">MP2207DQ-LF-Z</a>      |  <a href="#">MP2208DL-LF-Z</a>  |  <a href="#">MP2209DL-LF-Z</a>       |  <a href="#">MP2212DN-LF-Z</a>       |  <a href="#">MP2212DQ</a>            |
|  <a href="#">MP2212DQ-C204-LF-Z</a> |  <a href="#">MP2212DQ-LF-Z</a>  |  <a href="#">MP2214ADN-LF-Z</a>      |  <a href="#">MP2214DL-LF-Z</a>       |  <a href="#">MP2227DQ-LF-Z</a>       |
|  <a href="#">MP2228GJ-Z</a>         |  <a href="#">MP2233DJ-LF-Z</a>  |  <a href="#">MP2234GJ</a>            |  <a href="#">MP2234GJ-LF-Z</a>       |  <a href="#">MP2234GJ-Z</a>          |
|  <a href="#">MP2235GJ</a>           |  <a href="#">MP2235GJ-Z</a>     |  <a href="#">MP2249DN</a>            |  <a href="#">MP2249DN-LF-Z</a>       |  <a href="#">MP2249DQT</a>           |
|  <a href="#">MP2259DJ-LF-Z</a>      |  <a href="#">MP2259DT-LF-Z</a>  |  <a href="#">MP2261DN-LF-Z</a>       |  <a href="#">MP2263DN</a>            |  <a href="#">MP2263DN-C053-LF-Z</a>  |
|  <a href="#">MP2263DN-LF-Z</a>      |  <a href="#">MP2264DF-LF-Z</a>  |  <a href="#">MP2270DH-LF-P</a>       |  <a href="#">MP2270DH-LF-Z</a>       |  <a href="#">MP2301/SI2301</a>       |
|  <a href="#">MP2301DN-LF-Z</a>      |  <a href="#">MP2301ENE</a>      |  <a href="#">MP2301ENE-C259-LF-Z</a> |  <a href="#">MP2301ENE-C411-LF-Z</a> |  <a href="#">MP2301ENE-C601-LF-Z</a> |
|  <a href="#">MP2301ENE-LF-Z</a>     |  <a href="#">MP2303ADN</a>      |  <a href="#">MP2303ADN-LF-Z</a>      |  <a href="#">MP2303DN</a>            |  <a href="#">MP2303DN-LF</a>         |
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Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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