

**LA5756-MDB-E**



[AMI Semiconductor / ON Semiconductor](#)

IC REG BUCK ADJ 4.2A TO220-5

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[LA5756-MDB-E.pdf](#)

**Buy Now**

We can supply AMI Semiconductor / ON Semiconductor LA5756-MDB-E, use the request quote form to request LA5756-MDB-E price, AMI Semiconductor / ON Semiconductor Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number LA5756-MDB-E. The price and lead time for LA5756-MDB-E depending on the quantity required, availability and warehouse location.

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

|          |         |
|----------|---------|
| 1 pcs    | \$2.07  |
| 10 pcs   | \$1.855 |
| 100 pcs  | \$1.491 |
| 500 pcs  | \$1.225 |
| 1000 pcs | \$1.015 |

**Shopping Process**



**Confirm the product**



**submit the order**



**payment**



**wait for delivery**



**receive the goods**

**Specifications**

|                                      |                       |
|--------------------------------------|-----------------------|
| <b>Voltage - Output (Min/Fixed):</b> | 1.26V                 |
| <b>Voltage - Output (Max):</b>       | 32V                   |
| <b>Voltage - Input (Min):</b>        | 4.5V                  |
| <b>Voltage - Input (Max):</b>        | 32V                   |
| <b>Topology:</b>                     | Buck                  |
| <b>Synchronous Rectifier:</b>        | No                    |
| <b>Supplier Device Package:</b>      | 220-5HMDB             |
| <b>Series:</b>                       | -                     |
| <b>Packaging:</b>                    | Tube                  |
| <b>Package / Case:</b>               | TO-220-5 Formed Leads |
| <b>Output Type:</b>                  | Adjustable            |
| <b>Output Configuration:</b>         | Positive              |
| <b>Operating Temperature:</b>        | -30°C ~ 125°C (TJ)    |
| <b>Number of Outputs:</b>            | 1                     |
| <b>Mounting Type:</b>                | Through Hole          |
| <b>Function:</b>                     | Step-Down             |
| <b>Frequency - Switching:</b>        | 80kHz                 |
| <b>Current - Output:</b>             | 4.2A (Switch)         |

**Related products**

|   |   |  |  |  |
|---|---|--|--|--|
| <p><b>LA5771-HK-E</b><br/>IC REG BUCK DC-DC TO-220<br/><a href="#">ON Semiconductor</a></p> <p><b>RFQ</b></p> | <p><b>LA5771MP-DL-E</b><br/>IC REG BUCK 3.3V 3.1A SMP5<br/><a href="#">ON Semiconductor</a></p> <p><b>RFQ</b></p> | <p><b>LA5752MP-DL-E</b><br/><a href="#">SANYO</a></p> <p><b>RFQ</b></p>  | <p><b>LA5759-MDB-E</b><br/>IC REG BUCK ADJ 5.4A TO220-5<br/><a href="#">ON Semiconductor</a></p> <p><b>RFQ</b></p> | <p><b>LA5757TP-FA-E</b><br/>IC REG BUCK ADJ 1.6A TP5HFA<br/><a href="#">ON Semiconductor</a></p> <p><b>RFQ</b></p> |
| <p><b>LA5752MP-E</b><br/><a href="#">SANYO</a></p> <p><b>RFQ</b></p>  | <p><b>LA5753MP-DL-E</b><br/><a href="#">SANYO</a></p> <p><b>RFQ</b></p>   | <p><b>LA5757TP-TL-E</b><br/>IC REG BUCK ADJ 1.6A TP5HFA<br/><a href="#">ON Semiconductor</a></p> <p><b>RFQ</b></p> | <p><b>LA5754MP-DL-E</b><br/><a href="#">SANYO</a></p> <p><b>RFQ</b></p>  | <p><b>LA5752MPL-DL-E</b><br/><a href="#">SANYO</a></p> <p><b>RFQ</b></p>   |

**Guess You May Looking For**

|  |  |   |  |   |
|--|--|---|--|---|
| <p><b>ATS-15C-22-C3-R0</b><br/>HEATSINK 60X60X12.7MM XCUT T412<br/><a href="#">Advanced Thermal Solutions Inc.</a></p> <p><b>RFQ</b></p> | <p><b>ATS-19C-22-C2-R0</b><br/>HEATSINK 60X60X12.7MM XCUT T766<br/><a href="#">Advanced Thermal Solutions Inc.</a></p> <p><b>RFQ</b></p> | <p><b>2220J0500474MXR</b><br/>CAP CER 2220<br/><a href="#">Knowles Syfer</a></p> <p><b>RFQ</b></p>                      | <p><b>D38999/26FJ61PB-LC</b><br/>CONN HSG PLUG STRGHT 61POS PIN<br/><a href="#">TE Connectivity Deutsch Connectors</a></p> <p><b>RFQ</b></p> | <p><b>TMM-135-01-S-S</b><br/>CONN HEADER 35POS SNGL 2MM T/H<br/><a href="#">Samtec Inc.</a></p> <p><b>RFQ</b></p>           |
| <p><b>BCS-113-L-S-TE-010</b><br/>BOX CONNECTOR SOCKET STRIP<br/><a href="#">Samtec Inc.</a></p> <p><b>RFQ</b></p>                        | <p><b>BCS-125-L-S-TE-003</b><br/>BOX CONNECTOR SOCKET STRIP<br/><a href="#">Samtec Inc.</a></p> <p><b>RFQ</b></p>                        | <p><b>416F320XXAAT</b><br/>CRYSTAL 32.000 MHZ 10PF SMT<br/><a href="#">CTS-Frequency Controls</a></p> <p><b>RFQ</b></p> | <p><b>SIT1602BC-12-33S-33.300000D</b><br/>-20 TO 70C, 2520, 25PPM, 3.3V, 3<br/><a href="#">SITIME</a></p> <p><b>RFQ</b></p>                  | <p><b>SIT1602BI-22-30E-33.333330D</b><br/>-40 TO 85C, 3225, 25PPM, 3.0V, 3<br/><a href="#">SITIME</a></p> <p><b>RFQ</b></p> |

