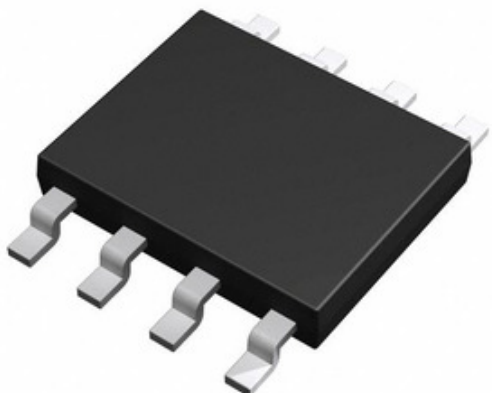


  
LAPIS C

LAPIS Semiconductor



BD9106FVM-LBTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD9106FVM-LBTR                                                                                               |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC REG BUCK ADJ 0.8A SYNC 8MSOP                                                                              |
| Datasheets:         | <a href="#">1.BD9106FVM-LBTR.pdf</a><br><a href="#">2.BD9106FVM-LBTR.pdf</a>                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

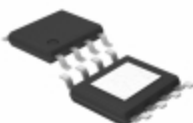
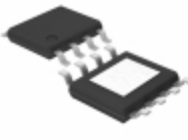
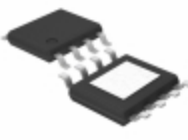
Specifications of BD9106FVM-LBTR

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD9106FVM-LBTR                                                                                           |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                      |
| DESCRIPTION                      | IC REG BUCK ADJ 0.8A SYNC 8MSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       | <a href="#">PDF 1.BD9106FVM-LBTR.pdf</a><br><a href="#">PDF 2.BD9106FVM-LBTR.pdf</a>                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 2.5V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                     |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                   |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | BD9106FVM-LBTRTR                                                                                         |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| FUNCTION                         | Step-Down                                                                                                |
| FREQUENCY - SWITCHING            | 1MHz                                                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V 1 Output 800mA 8-VSSOP, 8-MSOP (0.110", 2.80mm Width) |
| CURRENT - OUTPUT                 | 800mA                                                                                                    |

Related Tags

|                                    |                                   |                                        |
|------------------------------------|-----------------------------------|----------------------------------------|
| LAPIS Semiconductor BD9106FVM-LBTR | BD9106FVM-LBTR Distributor        | BD9106FVM-LBTR Supplier                |
| BD9106FVM-LBTR Price               | BD9106FVM-LBTR Pictures           | BD9106FVM-LBTR Image                   |
| BD9106FVM-LBTR PDF Datasheet       | BD9106FVM-LBTR Download Datasheet | BD9106FVM-LBTR Datasheet               |
| BD9106FVM-LBTR Stock               | Buy BD9106FVM-LBTR                | Buy LAPIS Semiconductor BD9106FVM-LBTR |
| LAPIS Semiconductor BD9106FVM-LBTR | LAPIS Semiconductor Supplier      | LAPIS Semiconductor Distributor        |
| LAPIS Semiconductor BD9106FVM-LBTR | Kionix Inc. BD9106FVM-LBTR        | Rohm Semiconductor BD9106FVM-LBTR      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD90GC0MEFJ-LBH2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A 8HTSOP-J<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>BD9107FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 1.2A SYNC 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>BD9104FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK 3.3V 0.8A SYNC 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>BD910</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS PNP 80V 15A TO-220<br/>In stock: Out stock<br/><b>RFQ</b></div>                 |
|  <div><b>BD9109FVM-LBTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK 3.3V 0.8A SYNC 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>BD9109FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK 3.3V 0.8A SYNC 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>BD9106FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>BD9109FVM-EVK-101</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: BOARD EVAL BD9109FVM REG<br/>In stock: 29 pcs<br/><b>RFQ</b></div>       |
|  <div><b>BD911</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS NPN 100V 15A TO-220<br/>In stock: Out stock<br/><b>RFQ</b></div>                  |  <div><b>BD90GC0WEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A 8HTSOP-J<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>BD9102FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BCK 1.24V 0.8A SYNC 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>BD90GC0MEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A 8HTSOP-J<br/>In stock: Out stock<br/><b>RFQ</b></div>  |