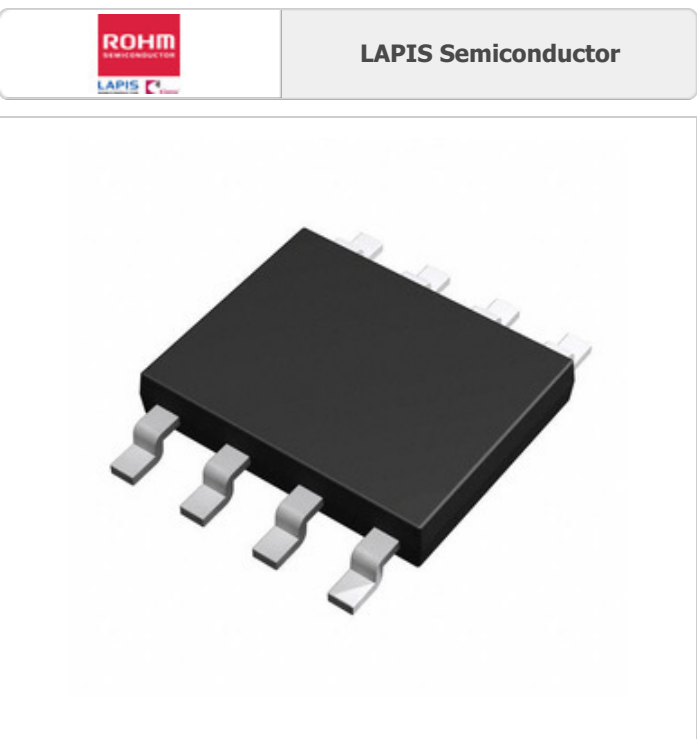




BD9106FVM-TR

Part Number:

BD9106FVM-TR

Manufacturer/Brand:

LAPIS Semiconductor

Product description

IC REG BUCK ADJ 0.8A SYNC 8MSOP

Datasheets:

 1.BD9106FVM-TR.pdf

 2.BD9106FVM-TR.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

84116 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

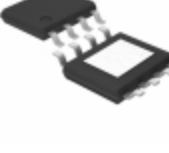
Specifications of BD9106FVM-TR

|                                  |                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD9106FVM-TR                                                                                                                                                                                                                        |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                                                                                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 0.8A SYNC 8MSOP                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 84116 pcs                                                                                                                                                                                                                           |
| DATA SHEET                       | <div> 1.BD9106FVM-TR.pdf</div> <div> 2.BD9106FVM-TR.pdf</div> |
| 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-TR-ND<br>BD9106FVMTR                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                                                                                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                       |
| 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                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | BD910*                                                                                                                                                                                                                              |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD9102FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BCK 1.24V 0.8A SYNC 8MSOP<br/>In stock: 78790 pcs</div> <div>RFQ</div>   | <div></div> <div><b>BD911</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS NPN 100V 15A TO-220<br/>In stock: 80437 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>BD9109FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK 3.3V 0.8A SYNC 8MSOP<br/>In stock: 105743 pcs</div> <div>RFQ</div>  | <div></div> <div><b>BD9109FVM-EVK-101</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: BOARD EVAL BD9109FVM REG<br/>In stock: 1871 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>BD9106FVM-LBTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 0.8A SYNC 8MSOP<br/>In stock: 87811 pcs</div> <div>RFQ</div>  | <div></div> <div><b>BD90GCOMFEFJ-ME2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A 8HTSOP-J<br/>In stock: 152366 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>BD9109FVM-LBTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK 3.3V 0.8A SYNC 8MSOP<br/>In stock: 83456 pcs</div> <div>RFQ</div> | <div></div> <div><b>BD9110NV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 2A SON008V5060<br/>In stock: 61194 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>BD910</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS PNP 80V 15A TO-220<br/>In stock: 3031 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>BD9104FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK 3.3V 0.8A SYNC 8MSOP<br/>In stock: 85533 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>BD90GCOWEFJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 9V 1A 8HTSOP-J<br/>In stock: 276104 pcs</div> <div>RFQ</div>    | <div></div> <div><b>BD9107FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 1.2A SYNC 8MSOP<br/>In stock: 68861 pcs</div> <div>RFQ</div>   |