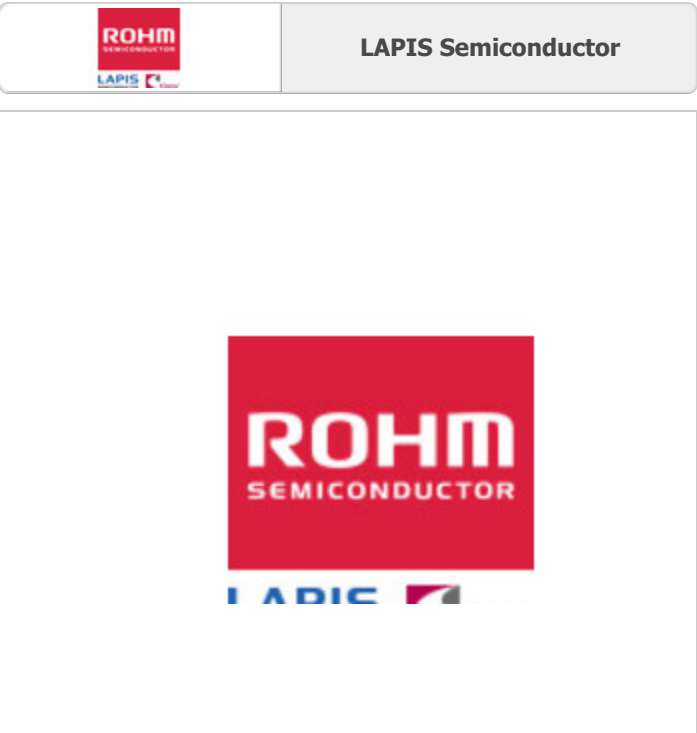




BD9775FV-E2

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD9775FV-E2                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                               |
| Product description | IC REG CTRLR BUCK 28SSOP                                                                                          |
| Datasheets:         |  <a href="#">BD9775FV-E2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 18279 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

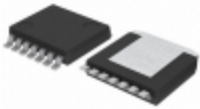
Specifications of BD9775FV-E2

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BD9775FV-E2                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                 |
| DESCRIPTION                      | IC REG CTRLR BUCK 28SSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 18279 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">BD9775FV-E2.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 6 V ~ 30 V                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-SSOPB                                                                                                            |
| SERIES                           | -                                                                                                                   |
| SERIAL INTERFACES                | -                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 28-LSSOP (0.220", 5.60mm Width)                                                                                     |
| OUTPUT TYPE                      | Transistor Driver                                                                                                   |
| OUTPUT PHASES                    | 1                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                            |
| OTHER NAMES                      | BD9775FV-E2TR<br>BD9775FVE2                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                   |
| NUMBER OF OUTPUTS                | 2                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| FUNCTION                         | Step-Down                                                                                                           |
| FREQUENCY - SWITCHING            | 30kHz ~ 300kHz                                                                                                      |
| DUTY CYCLE (MAX)                 | 45%                                                                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOPB                                               |
| CONTROL FEATURES                 | Enable, Frequency Control, Soft Start                                                                               |
| CLOCK SYNC                       | Yes                                                                                                                 |
| BASE PART NUMBER                 | BD9775                                                                                                              |

Related Tags

|                                 |                                |                                     |
|---------------------------------|--------------------------------|-------------------------------------|
| LAPIS Semiconductor BD9775FV-E2 | BD9775FV-E2 Distributor        | BD9775FV-E2 Supplier                |
| BD9775FV-E2 Price               | BD9775FV-E2 Pictures           | BD9775FV-E2 Image                   |
| BD9775FV-E2 PDF Datasheet       | BD9775FV-E2 Download Datasheet | BD9775FV-E2 Datasheet               |
| BD9775FV-E2 Stock               | Buy BD9775FV-E2                | Buy LAPIS Semiconductor BD9775FV-E2 |
| LAPIS Semiconductor BD9775FV-E2 | LAPIS Semiconductor Supplier   | LAPIS Semiconductor Distributor     |
| LAPIS Semiconductor BD9775FV-E2 | Kionix Inc. BD9775FV-E2        | Rohm Semiconductor BD9775FV-E2      |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD9842FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG CTRLR BUCK 20SSOP<br/>In stock: 61600 pcs</div> <div>RFQ</div>     |  <div><b>BD9753FV-FE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG SYNC SWITCHING<br/>In stock: 28643 pcs</div> <div>RFQ</div>            |
|  <div><b>BD9757MWV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG SW 8CH W/FET 40UQFN<br/>In stock: 52946 pcs</div> <div>RFQ</div>  |  <div><b>BD9845FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG CTRLR BUCK 14-SSOP<br/>In stock: 138967 pcs</div> <div>RFQ</div>        |
|  <div><b>BD9778HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 2A HRP7<br/>In stock: 44654 pcs</div> <div>RFQ</div>     |  <div><b>BD9833KV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG 9OUTS BUCK/LDO 48-VQFP<br/>In stock: 20703 pcs</div> <div>RFQ</div>     |
|  <div><b>BD9778F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 2A SOP8<br/>In stock: 36048 pcs</div> <div>RFQ</div>       |  <div><b>BD9774HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC INVERTER CONTROL 2CH SSOP-B20<br/>In stock: 41909 pcs</div> <div>RFQ</div> |
|  <div><b>BD9751FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG SYNC 2CH DC/DC 28SSOP<br/>In stock: 20018 pcs</div> <div>RFQ</div> |  <div><b>BD9766FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC INVERTER CONTROL 2CH SSOP28<br/>In stock: 31143 pcs</div> <div>RFQ</div>    |
|  <div><b>BD9781HFP-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG BUCK ADJ 4A HRP7<br/>In stock: 39515 pcs</div> <div>RFQ</div>     |  <div><b>BD9763FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG CTRLR BOOST 8MSOP<br/>In stock: 35590 pcs</div> <div>RFQ</div>         |