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|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | BD6964FVM-TR                                                                            |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                     |
| Product description | PWM SPEED CONTROLLABLE SIGNAL-PH                                                        |
| Datasheets:         | <div><div>PDF</div>1.BD6964FVM-TR.pdf</div> <div><div>PDF</div>2.BD6964FVM-TR.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 169693 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of BD6964FVM-TR

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | BD6964FVM-TR                                                                            |
| MANUFACTURER                     | LAPIS Semiconductor                                                                     |
| DESCRIPTION                      | PWM SPEED CONTROLLABLE SIGNAL-PH                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 169693 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.BD6964FVM-TR.pdf</div> <div><div>PDF</div>2.BD6964FVM-TR.pdf</div> |
| VOLTAGE - SUPPLY                 | 3.3 V ~ 14 V                                                                            |
| VOLTAGE - LOAD                   | 3.3 V ~ 14 V                                                                            |
| TECHNOLOGY                       | Power MOSFET                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                  |
| STEP RESOLUTION                  | -                                                                                       |
| SERIES                           | -                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)                                                  |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                         |
| OTHER NAMES                      | BD6964FVM-BZGTR<br>BD6964FVM-TRTR                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOTOR TYPE - STEPPER             | -                                                                                       |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC)                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| INTERFACE                        | PWM                                                                                     |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                      |
| DETAILED DESCRIPTION             | Motor Driver Power MOSFET PWM 8-MSOP                                                    |
| CURRENT - OUTPUT                 | 800mA                                                                                   |
| APPLICATIONS                     | Fan Motor Driver                                                                        |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BD6964FVM-TR | BD6964FVM-TR Distributor        | BD6964FVM-TR Supplier                |
| BD6964FVM-TR Price               | BD6964FVM-TR Pictures           | BD6964FVM-TR Image                   |
| BD6964FVM-TR PDF Datasheet       | BD6964FVM-TR Download Datasheet | BD6964FVM-TR Datasheet               |
| BD6964FVM-TR Stock               | Buy BD6964FVM-TR                | Buy LAPIS Semiconductor BD6964FVM-TR |
| LAPIS Semiconductor BD6964FVM-TR | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BD6964FVM-TR | Kionix Inc. BD6964FVM-TR        | Rohm Semiconductor BD6964FVM-TR      |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div></div><div>ROHM</div><div>SEMICONDUCTOR</div></div><div>LAPIS</div><div>Kionix</div></div><div>BD6968FVM-TR</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC FAN MOTOR DVR 10MSOP</div><div>In stock: 195767 pcs</div><div>RFQ</div></div>    | <div><div><div><div></div><div></div></div></div><div>BD6965NUX-TR</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC PWM FAN MOTOR DVR 8VSON</div><div>In stock: 71500 pcs</div><div>RFQ</div></div>    |
| <div><div><div><div></div><div>ROHM</div><div>SEMICONDUCTOR</div></div><div>LAPIS</div><div>Kionix</div></div><div>BD6967FVM-TR</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC FAN MOTOR DVR DC 10MSOP</div><div>In stock: 210094 pcs</div><div>RFQ</div></div> | <div><div><div><div></div><div></div></div></div><div>BD6966NUX-GE2</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC PWM FAN MOTOR DVR 10VSON</div><div>In stock: 224105 pcs</div><div>RFQ</div></div> |
| <div><div><div><div></div><div></div></div></div><div>BD6971FV-E2</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC FAN MOTOR DVR 14SSOP</div><div>In stock: 167165 pcs</div><div>RFQ</div></div>                                                                  | <div><div><div><div></div><div></div></div></div><div>BD6962FVM-TR</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC MOTOR DRIVER PWM 8-MSOP</div><div>In stock: 126028 pcs</div><div>RFQ</div></div>   |
| <div><div><div><div></div><div>ROHM</div><div>SEMICONDUCTOR</div></div><div>LAPIS</div><div>Kionix</div></div><div>BD6971FS-E2</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC FAN MOTOR DVR 16SSOP</div><div>In stock: 143641 pcs</div><div>RFQ</div></div>     | <div><div><div><div></div><div></div></div></div><div>BD6962FVM-GTR</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC MOTOR DRIVER PWM 8-MSOP</div><div>In stock: 176848 pcs</div><div>RFQ</div></div>  |
| <div><div><div><div></div><div></div></div></div><div>BD6961F-E2</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC MOTOR DRIVER PWM 8-SOP</div><div>In stock: 277181 pcs</div><div>RFQ</div></div>                                                                 | <div><div><div><div></div><div></div></div></div><div>BD6941FM-E2</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC MOTOR DRIVER PAR 36-HSOP</div><div>In stock: 22987 pcs</div><div>RFQ</div></div>    |
| <div><div><div><div></div><div></div></div></div><div>BD6964F-GE2</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC PWM FAN MOTOR DVR SOP8</div><div>In stock: 57189 pcs</div><div>RFQ</div></div>                                                                 | <div><div><div><div></div><div></div></div></div><div>BD6964FVM-GTR</div><div>Manufacturers: LAPIS Semiconductor</div><div>Description: IC PWM FAN MOTOR DVR 8MSOP</div><div>In stock: 137865 pcs</div><div>RFQ</div></div>  |