

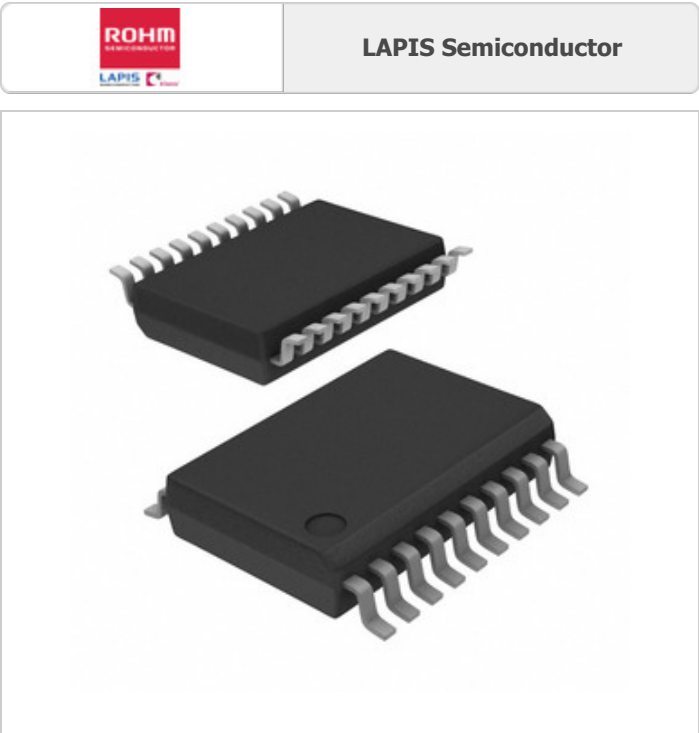


Image may be representation. See specifications for product details.

BM60054FV-CE2

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | BM60054FV-CE2                   |
| Manufacturer/Brand: | LAPIS Semiconductor             |
| Product description | DGTL ISO 2.5KV GATE DRVR 28SSOP |
| Datasheets:         | BM60054FV-CE2.pdf               |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of BM60054FV-CE2

|                                      |                                                                |
|--------------------------------------|----------------------------------------------------------------|
| PART NUMBER                          | BM60054FV-CE2                                                  |
| MANUFACTURER                         | LAPIS Semiconductor                                            |
| DESCRIPTION                          | DGTL ISO 2.5KV GATE DRVR 28SSOP                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                     |
| DATA SHEET                           | BM60054FV-CE2.pdf                                              |
| VOLTAGE - SUPPLY                     | 10 V ~ 20 V                                                    |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                       |
| VOLTAGE - FORWARD (VF) (TYP)         | -                                                              |
| TECHNOLOGY                           | Magnetic Coupling                                              |
| SUPPLIER DEVICE PACKAGE              | 28-SSOP-BW                                                     |
| SERIES                               | Automotive, AEC-Q100                                           |
| RISE / FALL TIME (TYP)               | 50ns, 50ns                                                     |
| PULSE WIDTH DISTORTION (MAX)         | -                                                              |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | -                                                              |
| PACKAGING                            | Tape & Reel (TR)                                               |
| PACKAGE / CASE                       | 28-SSOP (0.315", 8.00mm Width)                                 |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                  |
| NUMBER OF CHANNELS                   | 1                                                              |
| MOUNTING TYPE                        | Surface Mount                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                     |
| DETAILED DESCRIPTION                 | 5A Gate Driver Magnetic Coupling 2500Vrms 1 Channel 28-SSOP-BW |
| CURRENT - PEAK OUTPUT                | 5A                                                             |
| CURRENT - OUTPUT HIGH, LOW           | -                                                              |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 100kV/μs                                                       |
| APPROVALS                            | UR                                                             |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BM60054FV-CE2 | BM60054FV-CE2 Distributor        | BM60054FV-CE2 Supplier                |
| BM60054FV-CE2 Price               | BM60054FV-CE2 Pictures           | BM60054FV-CE2 Image                   |
| BM60054FV-CE2 PDF Datasheet       | BM60054FV-CE2 Download Datasheet | BM60054FV-CE2 Datasheet               |
| BM60054FV-CE2 Stock               | Buy BM60054FV-CE2                | Buy LAPIS Semiconductor BM60054FV-CE2 |
| LAPIS Semiconductor BM60054FV-CE2 | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BM60054FV-CE2 | Kionix Inc. BM60054FV-CE2        | Rohm Semiconductor BM60054FV-CE2      |

Related Products

|                                                                                                                                                    |                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>BM6015-04W-B50-L00</b><br>Manufacturers: NMB Technologies Corp.<br>Description: FAN BLOWER 60X15MM 12VDC WIRE<br>In stock: Out stock<br>RFQ | <br><b>BM6015-04W-B59-L50</b><br>Manufacturers: NMB Technologies Corp.<br>Description: FAN BLOWER 60X15MM 12VDC WIRE<br>In stock: Out stock<br>RFQ |
| <br><b>BM60052FV-CE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: DGTL ISO 2.5KV GATE DRVR 28SSOP<br>In stock: Out stock<br>RFQ       | <br><b>BM6025-04W-B59-L50</b><br>Manufacturers: NMB Technologies Corp.<br>Description: FAN BLOWER 60X15MM 12VDC WIRE<br>In stock: Out stock<br>RFQ |
| <br><b>BM60014FV-CE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: DGTL ISO 2.5KV GATE DRVR 20SSOP<br>In stock: Out stock<br>RFQ       | <br><b>BM60210FV-CE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: DGTL ISO 1CH GATE DRIVER 20SSOP<br>In stock: Out stock<br>RFQ       |
| <br><b>BM6015-04W-B59-L00</b><br>Manufacturers: NMB Technologies Corp.<br>Description: FAN BLOWER 60X15MM 12VDC WIRE<br>In stock: 769 pcs<br>RFQ   | <br><b>BM60016FV-CE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: DGTL ISO 2.5KV GATE DRVR 10SSOP<br>In stock: Out stock<br>RFQ       |
| <br><b>BM60051FV-CE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: DGTL ISO 2.5KV GATE DRVR 28SSOP<br>In stock: Out stock<br>RFQ       | <br><b>BM6025-04W-B59-L00</b><br>Manufacturers: NMB Technologies Corp.<br>Description: FAN BLOWER 60X15MM 12VDC WIRE<br>In stock: Out stock<br>RFQ |
| <br><b>BM6031B</b><br>Manufacturers: Bussmann (Eaton)<br>Description: FUSE BLOCK CART 600V 30A CHASSIS<br>In stock: Out stock<br>RFQ               | <br><b>BM60055FV-CE2</b><br>Manufacturers: LAPIS Semiconductor<br>Description: DGTL ISO 2.5KV GATE DRVR 28SSOP<br>In stock: Out stock<br>RFQ       |