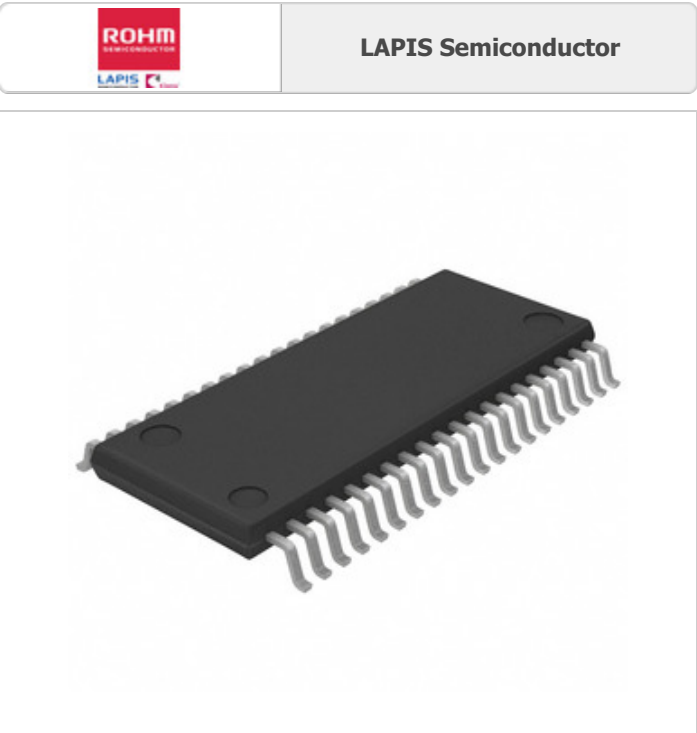




BD6385EFV-E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD6385EFV-E2                                                                                                 |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC MOTOR DRIVER SER 40HTSSOP                                                                                 |
| Datasheets:         | <a href="#">1.BD6385EFV-E2.pdf</a><br><a href="#">2.BD6385EFV-E2.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25210 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of BD6385EFV-E2

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | BD6385EFV-E2                                                             |
| MANUFACTURER                     | LAPIS Semiconductor                                                      |
| DESCRIPTION                      | IC MOTOR DRIVER SER 40HTSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 25210 pcs                                                                |
| DATA SHEET                       | <a href="#">1.BD6385EFV-E2.pdf</a><br><a href="#">2.BD6385EFV-E2.pdf</a> |
| VOLTAGE - SUPPLY                 | 10 V ~ 28 V                                                              |
| VOLTAGE - LOAD                   | 10 V ~ 28 V                                                              |
| TECHNOLOGY                       | DMOS                                                                     |
| SUPPLIER DEVICE PACKAGE          | 40-HTSSOP-B                                                              |
| STEP RESOLUTION                  | 1, 1/2, 1/4                                                              |
| SERIES                           | -                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 40-VSSOP (0.213", 5.40mm Width) Exposed Pad                              |
| OUTPUT CONFIGURATION             | Half Bridge (4)                                                          |
| OTHER NAMES                      | BD6385EFV-E2TR<br>BD6385EFVE2                                            |
| OPERATING TEMPERATURE            | -25°C ~ 150°C (TJ)                                                       |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOTOR TYPE - STEPPER             | Bipolar                                                                  |
| MOTOR TYPE - AC, DC              | Brushed DC                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INTERFACE                        | Parallel                                                                 |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                       |
| DETAILED DESCRIPTION             | Bipolar Motor Driver DMOS Parallel 40-HTSSOP-B                           |
| CURRENT - OUTPUT                 | 1.2A                                                                     |
| BASE PART NUMBER                 | BD638*                                                                   |
| APPLICATIONS                     | General Purpose                                                          |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BD6385EFV-E2 | BD6385EFV-E2 Distributor        | BD6385EFV-E2 Supplier                |
| BD6385EFV-E2 Price               | BD6385EFV-E2 Pictures           | BD6385EFV-E2 Image                   |
| BD6385EFV-E2 PDF Datasheet       | BD6385EFV-E2 Download Datasheet | BD6385EFV-E2 Datasheet               |
| BD6385EFV-E2 Stock               | Buy BD6385EFV-E2                | Buy LAPIS Semiconductor BD6385EFV-E2 |
| LAPIS Semiconductor BD6385EFV-E2 | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BD6385EFV-E2 | Kionix Inc. BD6385EFV-E2        | Rohm Semiconductor BD6385EFV-E2      |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63843EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 14134 pcs<br/><div>RFQ</div></div> | <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63873EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PWM 28HTSSOP<br/>In stock: 41972 pcs<br/><div>RFQ</div></div>    |
| <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63874EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 29233 pcs<br/><div>RFQ</div></div> | <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63872EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 43988 pcs<br/><div>RFQ</div></div>    |
| <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD6384EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 40HTSSOP<br/>In stock: 12249 pcs<br/><div>RFQ</div></div>  | <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63875EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PWM 28HTSSOP<br/>In stock: 24458 pcs<br/><div>RFQ</div></div>    |
| <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63876EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 23473 pcs<br/><div>RFQ</div></div> | <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63823EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DVR W/BRUSHES 28HTSSOP<br/>In stock: 53049 pcs<br/><div>RFQ</div></div> |
| <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63847EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 28HTSSOP<br/>In stock: 32086 pcs<br/><div>RFQ</div></div> | <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD63860EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER SER 28HTSSOP<br/>In stock: 20798 pcs<br/><div>RFQ</div></div>    |
| <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD6383EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 40HTSSOP<br/>In stock: 27382 pcs<br/><div>RFQ</div></div>  | <div><div>LAPIS Semiconductor</div><div>Kionix</div></div> <div><b>BD6382EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DVR STEPPER 24HTSSOP<br/>In stock: 13648 pcs<br/><div>RFQ</div></div>    |