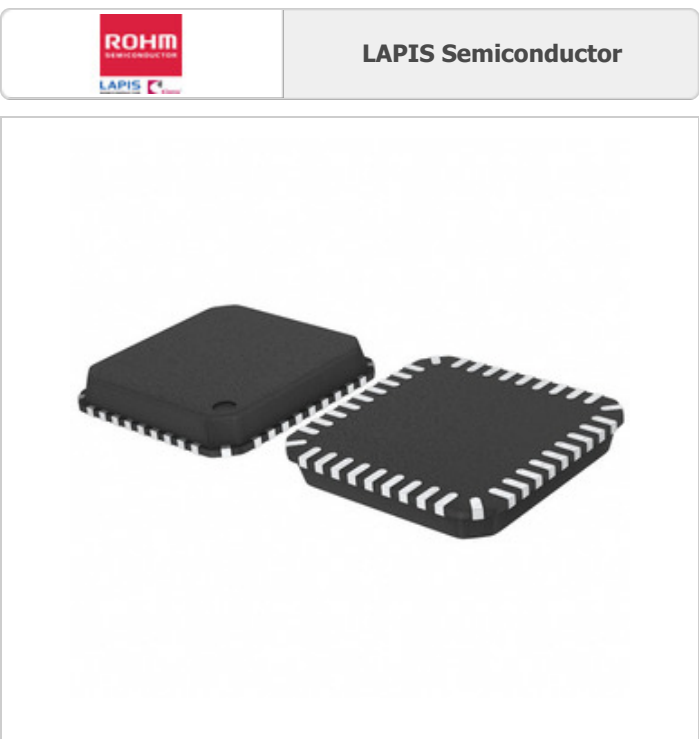




BH6046KN-E2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BH6046KN-E2                                                                                                  |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC LED DRIVER REGULATOR 36VQFN                                                                               |
| Datasheets:         |  BH6046KN-E2.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19606 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

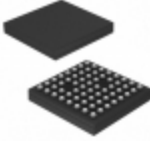
Specifications of BH6046KN-E2

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BH6046KN-E2                                                                                                    |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                            |
| DESCRIPTION                      | IC LED DRIVER REGULATOR 36VQFN                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 19606 pcs                                                                                                      |
| DATA SHEET                       |  BH6046KN-E2.pdf            |
| VOLTAGE - SUPPLY (MIN)           | 3.1V                                                                                                           |
| VOLTAGE - SUPPLY (MAX)           | 4.5V                                                                                                           |
| VOLTAGE - OUTPUT                 | 4.5V                                                                                                           |
| TYPE                             | DC DC Regulator                                                                                                |
| TOPOLOGY                         | Switched Capacitor (Charge Pump)                                                                               |
| SUPPLIER DEVICE PACKAGE          | 36-VQFN (6x6)                                                                                                  |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 36-VFQFN                                                                                                       |
| OPERATING TEMPERATURE            | -                                                                                                              |
| NUMBER OF OUTPUTS                | 9                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| INTERNAL SWITCH(S)               | Yes                                                                                                            |
| FREQUENCY                        | -                                                                                                              |
| DIMMING                          | -                                                                                                              |
| DETAILED DESCRIPTION             | LED Driver IC. 9 Output DC DC Regulator Switched Capacitor (Charge Pump) 16mA, 24mA, 60mA, 150mA 36-VQFN (6x6) |
| CURRENT - OUTPUT / CHANNEL       | 16mA, 24mA, 60mA, 150mA                                                                                        |
| BASE PART NUMBER                 | BH6046                                                                                                         |
| APPLICATIONS                     | Backlight                                                                                                      |

Related Tags

|                                 |                                |                                     |
|---------------------------------|--------------------------------|-------------------------------------|
| LAPIS Semiconductor BH6046KN-E2 | BH6046KN-E2 Distributor        | BH6046KN-E2 Supplier                |
| BH6046KN-E2 Price               | BH6046KN-E2 Pictures           | BH6046KN-E2 Image                   |
| BH6046KN-E2 PDF Datasheet       | BH6046KN-E2 Download Datasheet | BH6046KN-E2 Datasheet               |
| BH6046KN-E2 Stock               | Buy BH6046KN-E2                | Buy LAPIS Semiconductor BH6046KN-E2 |
| LAPIS Semiconductor BH6046KN-E2 | LAPIS Semiconductor Supplier   | LAPIS Semiconductor Distributor     |
| LAPIS Semiconductor BH6046KN-E2 | Kionix Inc. BH6046KN-E2        | Rohm Semiconductor BH6046KN-E2      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BH600SM</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER COIN CELL 16MM CELL SMD<br/>In stock: 4775 pcs</div> <div>RFQ</div>    | <div></div> <div><b>BH6111FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG &amp; DVR CMOS SW SSOP-B20 TR<br/>In stock: 4290 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>BH6056GU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC POWER MGMT LSI 36VCSPH<br/>In stock: 25149 pcs</div> <div>RFQ</div>                | <div></div> <div><b>BH6054GU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC POWER MGMT LSI 10CH 63VCSPH<br/>In stock: 11357 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>BH600SM-G</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER COIN CELL 16MM SMD<br/>In stock: 6140 pcs</div> <div>RFQ</div>       | <div></div> <div><b>BH6150F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC 2CIRCUIT RESET SOP8 TR<br/>In stock: 5133 pcs</div> <div>RFQ</div>                       |
| <div></div> <div><b>BH600SM-5.8</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: F5 IBUTTON HOLDER<br/>In stock: 2805 pcs</div> <div>RFQ</div>             | <div></div> <div><b>BH600SM-5.8-G</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDR BATT 16MM X 5.88MM GRY GLD<br/>In stock: 4391 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>BH6048KN-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LED DRIVER CTRLR DIM 28VQFN<br/>In stock: 23217 pcs</div> <div>RFQ</div>           | <div></div> <div><b>BH6069GU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LED DRIVER RGLTR 270MA 62VCSP<br/>In stock: 11973 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>BH600-5.8-G</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER BATT 16MM COIN PC PIN<br/>In stock: 42085 pcs</div> <div>RFQ</div> | <div></div> <div><b>BH600-G</b><br/>Manufacturers: MPD (Memory Protection Devices)<br/>Description: HOLDER BATT 16MM COIN PC PIN<br/>In stock: 41178 pcs</div> <div>RFQ</div>          |