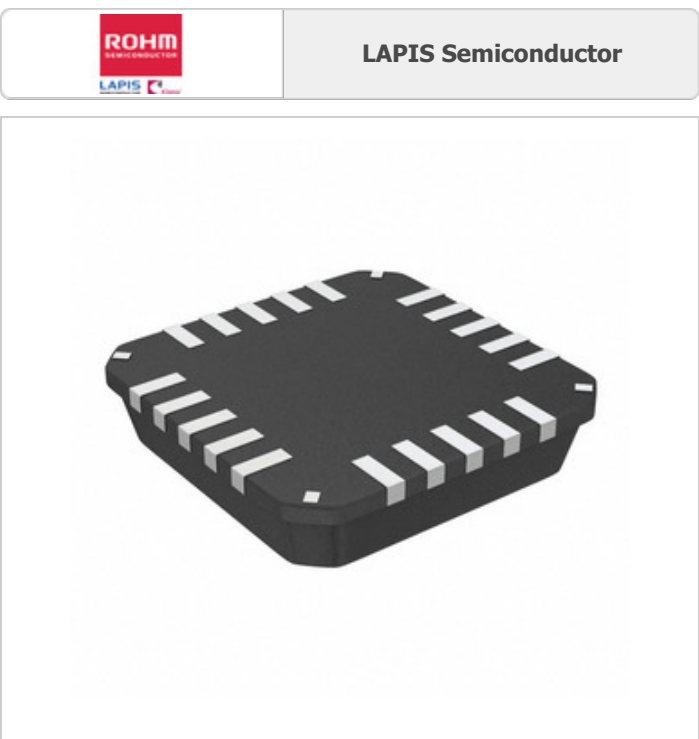




BU7831KN-E2

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BU7831KN-E2                                                                                                       |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                               |
| Product description | IC VOICE/AUDIO MIX&SELECT 20VQFN                                                                                  |
| Datasheets:         |  <a href="#">BU7831KN-E2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 15074 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

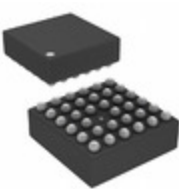
Specifications of BU7831KN-E2

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BU7831KN-E2                                                                                                         |
| MANUFACTURER                     | LAPIS Semiconductor                                                                                                 |
| DESCRIPTION                      | IC VOICE/AUDIO MIX&SELECT 20VQFN                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 15074 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">BU7831KN-E2.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 3.3 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-VQFN (4.2x4.2)                                                                                                   |
| SPECIFICATIONS                   | -                                                                                                                   |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Original-Reel®                                                                                                      |
| PACKAGE / CASE                   | 20-VFQFN                                                                                                            |
| OTHER NAMES                      | BU7831KN-E2DKR                                                                                                      |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TA)                                                                                                   |
| NUMBER OF CHANNELS               | 6                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INTERFACE                        | Serial                                                                                                              |
| FUNCTION                         | Fully Integrated Processor                                                                                          |
| DETAILED DESCRIPTION             | Audio Fully Integrated Processor 6 Channel 20-VQFN (4.2x4.2)                                                        |
| BASE PART NUMBER                 | BU7831                                                                                                              |
| APPLICATIONS                     | Consumer Audio                                                                                                      |

Related Tags

|                                 |                                |                                     |
|---------------------------------|--------------------------------|-------------------------------------|
| LAPIS Semiconductor BU7831KN-E2 | BU7831KN-E2 Distributor        | BU7831KN-E2 Supplier                |
| BU7831KN-E2 Price               | BU7831KN-E2 Pictures           | BU7831KN-E2 Image                   |
| BU7831KN-E2 PDF Datasheet       | BU7831KN-E2 Download Datasheet | BU7831KN-E2 Datasheet               |
| BU7831KN-E2 Stock               | Buy BU7831KN-E2                | Buy LAPIS Semiconductor BU7831KN-E2 |
| LAPIS Semiconductor BU7831KN-E2 | LAPIS Semiconductor Supplier   | LAPIS Semiconductor Distributor     |
| LAPIS Semiconductor BU7831KN-E2 | Kionix Inc. BU7831KN-E2        | Rohm Semiconductor BU7831KN-E2      |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>LAPIS Semiconductor</div></div> <div><b>BU7843AGU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO INTERFACE 63VBGA<br/>In stock: 12740 pcs<br/><div>RFQ</div></div>       | <div><div>LAPIS Semiconductor</div></div> <div><b>BU7848FV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO INTERFACE CELL 28SSOP<br/>In stock: 12665 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BU76310AGU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC STEREO AUDIO INTER VCSP85H3<br/>In stock: 23730 pcs<br/><div>RFQ</div></div>                                                                                                                  | <div><div>LAPIS Semiconductor</div></div> <div><b>BU7805GLU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO INTERFACE<br/>In stock: 8709 pcs<br/><div>RFQ</div></div>             |
| <div><div>LAPIS Semiconductor</div></div> <div><b>BU7813KN-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LSI AUDIO INTERFACE VQFN<br/>In stock: 25368 pcs<br/><div>RFQ</div></div>      | <div><div>LAPIS Semiconductor</div></div> <div><b>BU7814KN-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LSI AUDIO INTERFACE VQFN<br/>In stock: 20453 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BU7858KN-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC 16BIT D/A AUD PATH QFN28V TR<br/>In stock: 14482 pcs<br/><div>RFQ</div></div>                                                                                                                   | <div></div> <div><b>BU7839GVW-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AMP AUDIO STER D HIFI 24BGA<br/>In stock: 24069 pcs<br/><div>RFQ</div></div>                                                                                                                 |
| <div><div>LAPIS Semiconductor</div></div> <div><b>BU7680G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC HIGH FREQUENCY MODULATION<br/>In stock: 166172 pcs<br/><div>RFQ</div></div>     | <div><div>LAPIS Semiconductor</div></div> <div><b>BU7844GU-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO INTERFACE VBGA<br/>In stock: 5185 pcs<br/><div>RFQ</div></div>         |
| <div><div>LAPIS Semiconductor</div></div> <div><b>BU7625MUV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO VIDEO DRIVER VQFNV5050<br/>In stock: 27477 pcs<br/><div>RFQ</div></div> | <div><div>LAPIS Semiconductor</div></div> <div><b>BU7846KV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO INTERFACE<br/>In stock: 5678 pcs<br/><div>RFQ</div></div>              |