

ROHM

LAPIS C

LAPIS Semiconductor



BD7830NUV-TR

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | BD7830NUV-TR                                                                            |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                     |
| Product description | IC AMP AUDIO MONO 1.5W VSON8                                                            |
| Datasheets:         | <div><div>PDF</div>1.BD7830NUV-TR.pdf</div> <div><div>PDF</div>2.BD7830NUV-TR.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 93439 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of BD7830NUV-TR

|                                    |                                                                                         |
|------------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                        | BD7830NUV-TR                                                                            |
| MANUFACTURER                       | LAPIS Semiconductor                                                                     |
| DESCRIPTION                        | IC AMP AUDIO MONO 1.5W VSON8                                                            |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE                 | 93439 pcs                                                                               |
| DATA SHEET                         | <div><div>PDF</div>1.BD7830NUV-TR.pdf</div> <div><div>PDF</div>2.BD7830NUV-TR.pdf</div> |
| VOLTAGE - SUPPLY                   | 2.4 V ~ 5.5 V                                                                           |
| TYPE                               | Class AB                                                                                |
| SUPPLIER DEVICE PACKAGE            | 8-VSON (3x2)                                                                            |
| SERIES                             | -                                                                                       |
| PACKAGING                          | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                     | 8-VDFDN Exposed Pad                                                                     |
| OUTPUT TYPE                        | 1-Channel (Mono)                                                                        |
| OTHER NAMES                        | BD7830NUV-TR-ND<br>BD7830NUVTR                                                          |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                       |
| MOUNTING TYPE                      | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                           |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 2.25W x 1 @ 4 Ohm                                                                       |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                              |
| FEATURES                           | Depop, Fade, Standby, Thermal Protection                                                |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class AB 8-VSON (3x2)                                     |
| BASE PART NUMBER                   | BD7830                                                                                  |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor BD7830NUV-TR | BD7830NUV-TR Distributor        | BD7830NUV-TR Supplier                |
| BD7830NUV-TR Price               | BD7830NUV-TR Pictures           | BD7830NUV-TR Image                   |
| BD7830NUV-TR PDF Datasheet       | BD7830NUV-TR Download Datasheet | BD7830NUV-TR Datasheet               |
| BD7830NUV-TR Stock               | Buy BD7830NUV-TR                | Buy LAPIS Semiconductor BD7830NUV-TR |
| LAPIS Semiconductor BD7830NUV-TR | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor BD7830NUV-TR | Kionix Inc. BD7830NUV-TR        | Rohm Semiconductor BD7830NUV-TR      |

Related Products

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| <div></div> <div><b>BD7851FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LED DRIVER LINEAR 50MA 25HSOP<br/>In stock: 81479 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>BD7844AEFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC LED DRIVER LIN 80MA 28HTSSOP<br/>In stock: 57536 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD7802FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LDO 5A<br/>In stock: 141736 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>BD7800FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5A<br/>In stock: 64431 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>BD7790KVT-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 48TQFP<br/>In stock: 36065 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>BD7820FP-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR POS ADJ 1A TO252-5<br/>In stock: 147584 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>BD7836EFV-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC AUDIO AMP SPKR 2CH 20TSSOP<br/>In stock: 226470 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>BD7789RFS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR HTSSOP<br/>In stock: 44195 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>BD787</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS NPN 60V 4A TO-225<br/>In stock: 6015 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>BD7776RFS-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC MOTOR DRIVER PAR 44-HTSSOP<br/>In stock: 27639 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>BD787G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS NPN 60V 4A TO-225<br/>In stock: 173659 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BD788</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 60V 4A TO-225<br/>In stock: 6077 pcs<br/><div>RFQ</div></div> |