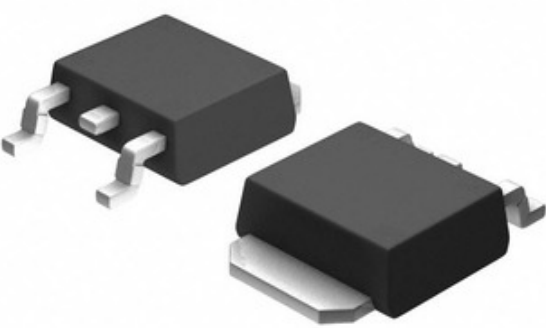




LAPIS Semiconductor



BD750L5FP-CE2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD750L5FP-CE2                                                                                                |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | IC REG LINEAR 5V 500MA TO252-3                                                                               |
| Datasheets:         | <a href="#">1.BD750L5FP-CE2.pdf</a><br><a href="#">2.BD750L5FP-CE2.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

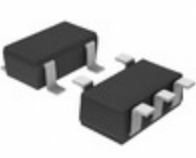
Specifications of BD750L5FP-CE2

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | BD750L5FP-CE2                                                                      |
| MANUFACTURER                     | LAPIS Semiconductor                                                                |
| DESCRIPTION                      | IC REG LINEAR 5V 500MA TO252-3                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       | <a href="#">PDF 1.BD750L5FP-CE2.pdf</a><br><a href="#">PDF 2.BD750L5FP-CE2.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.5V @ 200mA                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                  |
| VOLTAGE - INPUT (MAX)            | 45V                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-252-3                                                                           |
| SERIES                           | Automotive, AEC-Q100                                                               |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                      |
| PACKAGE / CASE                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                              |
| PSRR                             | 60dB (120Hz)                                                                       |
| OUTPUT TYPE                      | Fixed                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                           |
| OTHER NAMES                      | BD750L5FP-CE2CT                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                      |
| NUMBER OF REGULATORS             | 1                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-252-3              |
| CURRENT - SUPPLY (MAX)           | 15μA                                                                               |
| CURRENT - QUIESCENT (IQ)         | 6μA                                                                                |
| CURRENT - OUTPUT                 | 500mA                                                                              |
| CONTROL FEATURES                 | -                                                                                  |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BD750L5FP-CE2 | BD750L5FP-CE2 Distributor        | BD750L5FP-CE2 Supplier                |
| BD750L5FP-CE2 Price               | BD750L5FP-CE2 Pictures           | BD750L5FP-CE2 Image                   |
| BD750L5FP-CE2 PDF Datasheet       | BD750L5FP-CE2 Download Datasheet | BD750L5FP-CE2 Datasheet               |
| BD750L5FP-CE2 Stock               | Buy BD750L5FP-CE2                | Buy LAPIS Semiconductor BD750L5FP-CE2 |
| LAPIS Semiconductor BD750L5FP-CE2 | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BD750L5FP-CE2 | Kionix Inc. BD750L5FP-CE2        | Rohm Semiconductor BD750L5FP-CE2      |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BD750L2EFJ-EVK-301</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: LDO_EVK_BD7XXL2X BD750L2EFJ-C<br/>In stock: 1 pcs<br/><b>RFQ</b></div>    |  <div><b>BD7542FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>BD7541G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 5SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>BD750L2FP-EVK-301</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: LDO_EVK_BD7XXL2X BD750L2FP-C<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>BD7542SFVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>BD750L2FP-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 200MA TO252-3<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>BD7541SG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 5SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>BD750L2FP3-EVK-301</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: LDO_EVK_BD7XXL2X BD750L2FP3-C<br/>In stock: 17 pcs<br/><b>RFQ</b></div>  |
|  <div><b>BD750L2FP2-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 200MA TO263-3<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>BD7542SF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>BD750L2FP3-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 200MA SOT223-4F<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>BD7542F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |