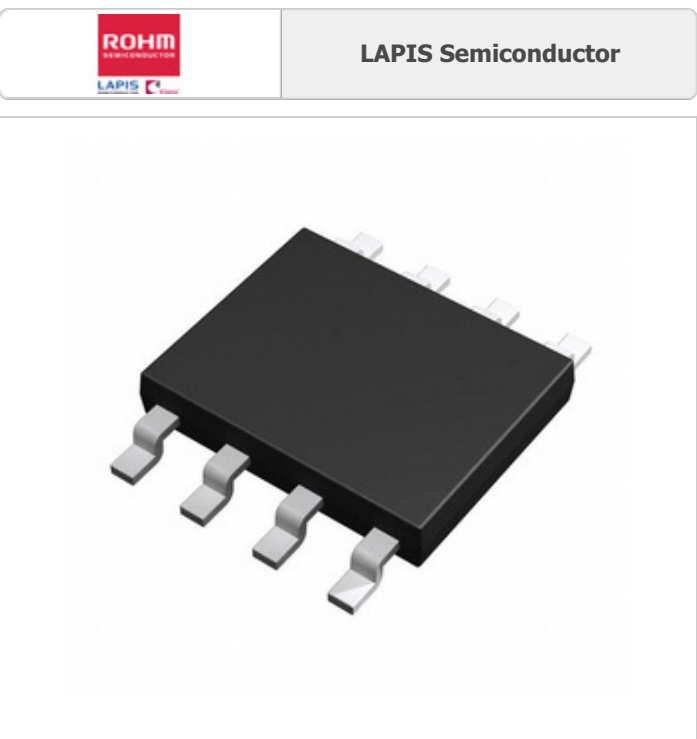




BD7542SFVM-TR

|                     |                                                                                                                                                                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | BD7542SFVM-TR                                                                                                                                                                                                                             |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                                                                                                                                                       |
| Product description | IC OPAMP GP 600KHZ RRO 8MSOP                                                                                                                                                                                                              |
| Datasheets:         | <div><div>1.BD7542SFVM-TR.pdf</div><div>2.BD7542SFVM-TR.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                    |
| Stock Condition     | 142500 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                     |

REQUEST FOR QUOTATION

Specifications of BD7542SFVM-TR

|                                   |                                                                                                                                                                                                                                               |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | BD7542SFVM-TR                                                                                                                                                                                                                                 |
| MANUFACTURER                      | LAPIS Semiconductor                                                                                                                                                                                                                           |
| DESCRIPTION                       | IC OPAMP GP 600KHZ RRO 8MSOP                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE                | 142500 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                        | <div><div>1.BD7542SFVM-TR.pdf</div><div>2.BD7542SFVM-TR.pdf</div></div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 14.5 V, ±2.5 V ~ 7.25 V                                                                                                                                                                                                                 |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                                                                                                                                        |
| SLEW RATE                         | 0.6 V/μs                                                                                                                                                                                                                                      |
| SERIES                            | -                                                                                                                                                                                                                                             |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                                              |
| PACKAGE / CASE                    | 8-VSSOP, 8-MSOP (0.110", 2.80mm Width)                                                                                                                                                                                                        |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                                                                                                                                                  |
| OTHER NAMES                       | BD7542SFVM-TR-ND<br>BD7542SFVMTR                                                                                                                                                                                                              |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                                                                                                                                                                                                                 |
| NUMBER OF CIRCUITS                | 2                                                                                                                                                                                                                                             |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| GAIN BANDWIDTH PRODUCT            | 600kHz                                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP                                                                                                                                                                                       |
| CURRENT - SUPPLY                  | 400μA                                                                                                                                                                                                                                         |
| CURRENT - OUTPUT / CHANNEL        | 1mA                                                                                                                                                                                                                                           |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                                                           |
| BASE PART NUMBER                  | BD75*                                                                                                                                                                                                                                         |
| AMPLIFIER TYPE                    | General Purpose                                                                                                                                                                                                                               |

Related Tags

|                                   |                                  |                                       |
|-----------------------------------|----------------------------------|---------------------------------------|
| LAPIS Semiconductor BD7542SFVM-TR | BD7542SFVM-TR Distributor        | BD7542SFVM-TR Supplier                |
| BD7542SFVM-TR Price               | BD7542SFVM-TR Pictures           | BD7542SFVM-TR Image                   |
| BD7542SFVM-TR PDF Datasheet       | BD7542SFVM-TR Download Datasheet | BD7542SFVM-TR Datasheet               |
| BD7542SFVM-TR Stock               | Buy BD7542SFVM-TR                | Buy LAPIS Semiconductor BD7542SFVM-TR |
| LAPIS Semiconductor BD7542SFVM-TR | LAPIS Semiconductor Supplier     | LAPIS Semiconductor Distributor       |
| LAPIS Semiconductor BD7542SFVM-TR | Kionix Inc. BD7542SFVM-TR        | Rohm Semiconductor BD7542SFVM-TR      |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>BD7562F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 1MHZ RRO 8SOP<br/>In stock: 145296 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>BD7541SG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 5SSOP<br/>In stock: 59188 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>BD7562FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 1MHZ RRO 8MSOP<br/>In stock: 76955 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BD7562SF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 1MHZ RRO 8SOP<br/>In stock: 61442 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>BD7542F-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOP<br/>In stock: 168289 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BD7562SFVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 1MHZ RRO 8MSOP<br/>In stock: 59545 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>BD7541G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 5SSOP<br/>In stock: 168544 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>BD7561G-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 1MHZ RRO 5SSOP<br/>In stock: 157722 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>BD7561SG-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 1MHZ RRO 5SSOP<br/>In stock: 187667 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BD7542FVM-TR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8MSOP<br/>In stock: 163826 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>BD7542SF-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP GP 600KHZ RRO 8SOP<br/>In stock: 69277 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>BD750L5FP-CE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC REG LINEAR 5V 500MA TO252-3<br/>In stock: 46456 pcs<br/><div>RFQ</div></div> |