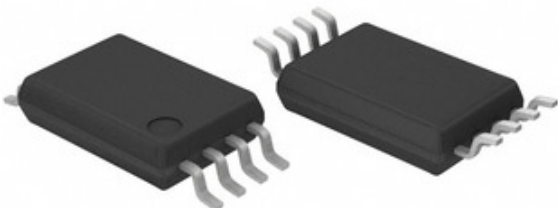




LAPIS Semiconductor



LMR342FV-GE2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMR342FV-GE2                                                                                                 |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | LOW SUPPLY CURRENT GROUND SENSE                                                                              |
|                     |  1.LMR342FV-GE2.pdf         |
|                     |  2.LMR342FV-GE2.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

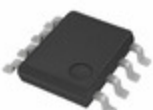
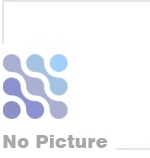
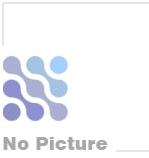
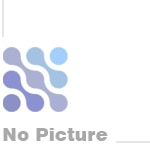
Specifications of LMR342FV-GE2

|                                   |                                                                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LMR342FV-GE2                                                                                                                                                                                                     |
| MANUFACTURER                      | LAPIS Semiconductor                                                                                                                                                                                              |
| DESCRIPTION                       | LOW SUPPLY CURRENT GROUND SENSE                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DATA SHEET                        |  1.LMR342FV-GE2.pdf<br> 2.LMR342FV-GE2.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                                                                                                                                    |
| VOLTAGE - INPUT OFFSET            | 0.25mV                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-SSOPB                                                                                                                                                                                                          |
| SLEW RATE                         | 1 V/μs                                                                                                                                                                                                           |
| SERIES                            | -                                                                                                                                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                    | 8-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                   |
| OUTPUT TYPE                       | -                                                                                                                                                                                                                |
| OTHER NAMES                       | LMR342FV-GE2TR                                                                                                                                                                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF CIRCUITS                | 2                                                                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME   | 10 Weeks                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 2MHz                                                                                                                                                                                                             |
| DETAILED DESCRIPTION              | CMOS Amplifier 2 Circuit 8-SSOPB                                                                                                                                                                                 |
| CURRENT - SUPPLY                  | 200μA                                                                                                                                                                                                            |
| CURRENT - INPUT BIAS              | 1pA                                                                                                                                                                                                              |
| AMPLIFIER TYPE                    | CMOS                                                                                                                                                                                                             |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor LMR342FV-GE2 | LMR342FV-GE2 Distributor        | LMR342FV-GE2 Supplier                |
| LMR342FV-GE2 Price               | LMR342FV-GE2 Pictures           | LMR342FV-GE2 Image                   |
| LMR342FV-GE2 PDF Datasheet       | LMR342FV-GE2 Download Datasheet | LMR342FV-GE2 Datasheet               |
| LMR342FV-GE2 Stock               | Buy LMR342FV-GE2                | Buy LAPIS Semiconductor LMR342FV-GE2 |
| LAPIS Semiconductor LMR342FV-GE2 | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor LMR342FV-GE2 | Kionix Inc. LMR342FV-GE2        | Rohm Semiconductor LMR342FV-GE2      |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LMR342F-GE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP GROUND SENSE 8SOP<br/>In stock: 230341 pcs<br/>RFQ</div>    |  <div><b>LMR342FJ-GE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: LOW SUPPLY CURRENT GROUND SENSE<br/>In stock: 315572 pcs<br/>RFQ</div> |
|  <div><b>LMR344F-GE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP FULL SWING 14SOP<br/>In stock: 109206 pcs<br/>RFQ</div>     |  <div><b>LMR344FJ-GE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP FULL SWING SOP14J<br/>In stock: 122075 pcs<br/>RFQ</div>     |
|  <div><b>LMR33630CRNXR</b><br/>Manufacturers: N/A<br/>Description: COMMERCIAL GEN 5.5 SIMPLE SWITCH<br/>In stock: 37225 pcs<br/>RFQ</div>              |  <div><b>LMR342FVJ-GE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OPAMP CMOS 8TSSOP<br/>In stock: 466250 pcs<br/>RFQ</div>           |
|  <div><b>LMR341G-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP GROUND SENSE 6SSOP<br/>In stock: 255591 pcs<br/>RFQ</div>   |  <div><b>LMR342FVT-GE2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP GROUND SENSE 8TSSOP<br/>In stock: 241515 pcs<br/>RFQ</div>  |
|  <div><b>LMR342FVM-GTR</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP GROUND SENSE 8MSOP<br/>In stock: 256947 pcs<br/>RFQ</div> |  <div><b>LMR33630CRNXT</b><br/>Manufacturers: N/A<br/>Description: 36V 3A 2.1MHZ SYNC BUCK REGULATO<br/>In stock: 36329 pcs<br/>RFQ</div>                |
|  <div><b>LMR33630CRNXEVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR LMR33630<br/>In stock: 1747 pcs<br/>RFQ</div>                     |  <div><b>LMR344FVJ-E2</b><br/>Manufacturers: LAPIS Semiconductor<br/>Description: IC OP AMP FULL SWING 14TSSOP<br/>In stock: 106693 pcs<br/>RFQ</div>    |