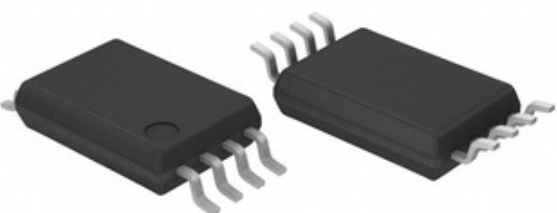




LAPIS Semiconductor



LM4565FV-GE2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4565FV-GE2                                                                                                 |
| Manufacturer/Brand: | LAPIS Semiconductor                                                                                          |
| Product description | LOW NOISE OPERATIONAL AMPLIFIER                                                                              |
| Datasheets:         | <a href="#">1.LM4565FV-GE2.pdf</a><br><a href="#">2.LM4565FV-GE2.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 226468 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

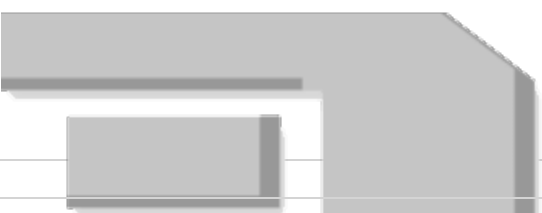
Specifications of LM4565FV-GE2

|                                   |                                                                          |
|-----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                       | LM4565FV-GE2                                                             |
| MANUFACTURER                      | LAPIS Semiconductor                                                      |
| DESCRIPTION                       | LOW NOISE OPERATIONAL AMPLIFIER                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE                | 226468 pcs                                                               |
| DATA SHEET                        | <a href="#">1.LM4565FV-GE2.pdf</a><br><a href="#">2.LM4565FV-GE2.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 36 V, ±2 V ~ 18 V                                                  |
| VOLTAGE - INPUT OFFSET            | 0.5mV                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-SSOPB                                                                  |
| SLEW RATE                         | 5 V/μs                                                                   |
| SERIES                            | -                                                                        |
| PACKAGING                         | Cut Tape (CT)                                                            |
| PACKAGE / CASE                    | 8-TSSOP (0.173", 4.40mm Width)                                           |
| OUTPUT TYPE                       | -                                                                        |
| OTHER NAMES                       | LM4565FV-GE2CT                                                           |
| OPERATING TEMPERATURE             | -40°C ~ 85°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            | 4MHz                                                                     |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit 8-SSOPB                              |
| CURRENT - SUPPLY                  | 4.5mA                                                                    |
| CURRENT - INPUT BIAS              | 70nA                                                                     |
| AMPLIFIER TYPE                    | General Purpose                                                          |

Related Tags

|                                  |                                 |                                      |
|----------------------------------|---------------------------------|--------------------------------------|
| LAPIS Semiconductor LM4565FV-GE2 | LM4565FV-GE2 Distributor        | LM4565FV-GE2 Supplier                |
| LM4565FV-GE2 Price               | LM4565FV-GE2 Pictures           | LM4565FV-GE2 Image                   |
| LM4565FV-GE2 PDF Datasheet       | LM4565FV-GE2 Download Datasheet | LM4565FV-GE2 Datasheet               |
| LM4565FV-GE2 Stock               | Buy LM4565FV-GE2                | Buy LAPIS Semiconductor LM4565FV-GE2 |
| LAPIS Semiconductor LM4565FV-GE2 | LAPIS Semiconductor Supplier    | LAPIS Semiconductor Distributor      |
| LAPIS Semiconductor LM4565FV-GE2 | Kionix Inc. LM4565FV-GE2        | Rohm Semiconductor LM4565FV-GE2      |

Related Products



**LM4562MABD**  
Manufacturers: N/A  
Description: BOARD EVALUATION LM4562MA  
In stock: 3628 pcs  
**RFQ**



**LM4565F-GE2**  
Manufacturers: LAPIS Semiconductor  
Description: IC OPAMP LN 8SOP  
In stock: 542097 pcs  
**RFQ**



**LM4562NABD**  
Manufacturers: N/A  
Description: EVAL BOARD FOR LM4562  
In stock: 691 pcs  
**RFQ**



**LM4562MAX/NOPB**  
Manufacturers: N/A  
Description: IC OPAMP AUDIO 55MHZ 8SOIC  
In stock: 71290 pcs  
**RFQ**



**LM4570LQ/NOPB**  
Manufacturers: N/A  
Description: IC MOTOR DRIVER PAR 8WQFN  
In stock: 156956 pcs  
**RFQ**



**LM4570LQBD/NOPB**  
Manufacturers: N/A  
Description: BOARD EVAL FOR LM4570LQ  
In stock: 1024 pcs  
**RFQ**



**LM4565FVJ-GE2**  
Manufacturers: LAPIS Semiconductor  
Description: LOW NOISE OPERATIONAL AMPLIFIER  
In stock: 683688 pcs  
**RFQ**



**LM4570LQX/NOPB**  
Manufacturers: N/A  
Description: IC MOTOR DRIVER PAR 8WQFN  
In stock: 2927 pcs  
**RFQ**



**LM4562NA/NOPB**  
Manufacturers: N/A  
Description: IC OPAMP AUDIO 55MHZ 8DIP  
In stock: 29390 pcs  
**RFQ**



**LM4570LQBD**  
Manufacturers: N/A  
Description: BOARD EVALUATION LM4570LQ  
In stock: 6140 pcs  
**RFQ**



**LM4565FVM-GTR**  
Manufacturers: LAPIS Semiconductor  
Description: IC OPAMP LOW NOISE 8MSOP  
In stock: 153235 pcs  
**RFQ**



**LM4562MABD/NOPB**  
Manufacturers: N/A  
Description: BOARD DEMO FOR LM4562MA  
In stock: 660 pcs  
**RFQ**

