

ON Semiconductor®

ON

AMI Semiconductor / ON



Image may be representation. See specifications for product details.

## MC34072DR2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC34072DR2                                                                                                           |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                                 |
| Product description | IC OPAMP GP 4.5MHZ 8SOIC                                                                                             |
| Datasheets:         |  MC34072DR2.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 79766 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

### Specifications of MC34072DR2

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC34072DR2                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC OPAMP GP 4.5MHZ 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE                | 79766 pcs                                                                                          |
| DATA SHEET                        |  MC34072DR2.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 44 V, ±1.5 V ~ 22 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                             |
| SLEW RATE                         | 13 V/μs                                                                                            |
| SERIES                            | -                                                                                                  |
| PACKAGING                         | Cut Tape (CT)                                                                                      |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                      |
| OUTPUT TYPE                       | -                                                                                                  |
| OTHER NAMES                       | MC34072DR2OSCT                                                                                     |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                         |
| NUMBER OF CIRCUITS                | 2                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| GAIN BANDWIDTH PRODUCT            | 4.5MHz                                                                                             |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit 8-SOIC                                                         |
| CURRENT - SUPPLY                  | 1.9mA                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 30mA                                                                                               |
| CURRENT - INPUT BIAS              | 100nA                                                                                              |
| BASE PART NUMBER                  | MC34072                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                    |

### Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC34072DR2      | MC34072DR2 Distributor                                | MC34072DR2 Supplier                                 |
| MC34072DR2 Price                                     | MC34072DR2 Pictures                                   | MC34072DR2 Image                                    |
| MC34072DR2 PDF Datasheet                             | MC34072DR2 Download Datasheet                         | MC34072DR2 Datasheet                                |
| MC34072DR2 Stock                                     | Buy MC34072DR2                                        | Buy AMI Semiconductor / ON Semiconductor MC34072DR2 |
| AMI Semiconductor / ON Semiconductor MC34072DR2      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor MC34072DR2      | ON Semiconductor MC34072DR2                           | Aptina / ON Semiconductor MC34072DR2                |
| Catalyst Semiconductor / ON Semiconductor MC34072DR2 | PulseCore Semiconductor / ON Semiconductor MC34072DR2 | Sanyo Semiconductor / ON Semiconductor MC34072DR2   |

### Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>MC34072ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 80434 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC34072VDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 115450 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC34072DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 99230 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MC34074ADG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 14SOIC<br/>In stock: 111001 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MC34072VDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 70938 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC34072PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8DIP<br/>In stock: 109438 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MC34072DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 294690 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MC34072ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 269030 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MC34072APG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8DIP<br/>In stock: 175027 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MC34072VPG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8DIP<br/>In stock: 242696 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MC34072AMTTBG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 10WQFN<br/>In stock: 317394 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MC34072ADR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP GP 4.5MHZ 8SOIC<br/>In stock: 199827 pcs<br/><div>RFQ</div></div>  |