

ON Semiconductor®

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Part Number:MC33152D

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC DRIVER MOSFET DUAL HS 8SOIC

Datasheets:

PDF

MC33152D.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Stock Condition:95485 pcs stock

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 MC33152D           |                                              |
|--------------------------------------|----------------------------------------------|
| PART NUMBER                          | MC33152D                                     |
| MANUFACTURER                         | AMI Semiconductor / ON Semiconductor         |
| DESCRIPTION                          | IC DRIVER MOSFET DUAL HS 8SOIC               |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant           |
| QUANTITY AVAILABLE                   | 95485 pcs                                    |
| DATA SHEET                           | <div><div>PDF</div>MC33152D.pdf</div>        |
| VOLTAGE - SUPPLY                     | 6.1 V ~ 18 V                                 |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                       |
| SERIES                               | -                                            |
| RISE / FALL TIME (TYP)               | 36ns, 32ns                                   |
| PACKAGING                            | Tube                                         |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                |
| OTHER NAMES                          | MC33152DOS                                   |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                           |
| NUMBER OF DRIVERS                    | 2                                            |
| MOUNTING TYPE                        | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                |
| LOGIC VOLTAGE - VIL, VIH             | 0.8V, 2.6V                                   |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant           |
| INPUT TYPE                           | Non-Inverting                                |
| GATE TYPE                            | N-Channel MOSFET                             |
| DRIVEN CONFIGURATION                 | Low-Side                                     |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Non-Inverting 8-SOIC |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                   |
| CHANNEL TYPE                         | Independent                                  |
| BASE PART NUMBER                     | MC33152                                      |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC33152D      | MC33152D Distributor                                | MC33152D Supplier                                 |
| MC33152D Price                                     | MC33152D Pictures                                   | MC33152D Image                                    |
| MC33152D PDF Datasheet                             | MC33152D Download Datasheet                         | MC33152D Datasheet                                |
| MC33152D Stock                                     | Buy MC33152D                                        | Buy AMI Semiconductor / ON Semiconductor MC33152D |
| AMI Semiconductor / ON Semiconductor MC33152D      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor MC33152D      | ON Semiconductor MC33152D                           | Aptina / ON Semiconductor MC33152D                |
| Catalyst Semiconductor / ON Semiconductor MC33152D | PulseCore Semiconductor / ON Semiconductor MC33152D | Sanyo Semiconductor / ON Semiconductor MC33152D   |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33151DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-SOIC<br/>In stock: 148009 pcs</div> <div>RFQ</div> | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33152P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL HS 8DIP<br/>In stock: 5624 pcs</div> <div>RFQ</div>         |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33152DG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL HS 8SOIC<br/>In stock: 68964 pcs</div> <div>RFQ</div>     | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33152DR2G</b><br/>Manufacturers: ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL HS 8SOIC<br/>In stock: 187417 pcs</div> <div>RFQ</div>                       |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33151PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-DIP<br/>In stock: 59839 pcs</div> <div>RFQ</div>     | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33151DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-SOIC<br/>In stock: 132449 pcs</div> <div>RFQ</div>   |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33151P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-DIP<br/>In stock: 5573 pcs</div> <div>RFQ</div>       | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33151VDR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-SOIC<br/>In stock: 112045 pcs</div> <div>RFQ</div>  |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33152VDG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-SOIC<br/>In stock: 100893 pcs</div> <div>RFQ</div>  | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33152PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL HS 8DIP<br/>In stock: 67033 pcs</div> <div>RFQ</div>       |
| <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33152DR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DRIVER MOSFET DUAL HS 8SOIC<br/>In stock: 153177 pcs</div> <div>RFQ</div>   | <div><div>ON Semiconductor®</div><div>ON</div></div> <div><b>MC33151VDR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOSFET DRIVER DUAL HS 8-SOIC<br/>In stock: 133483 pcs</div> <div>RFQ</div> |