

MC33152DR2



ON Semiconductor®



Part Number:

MC33152DR2

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC DRIVER MOSFET DUAL HS 8SOIC

Data sheet:

 [MC34152](#), [MC33152](#), [NCV33152](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

Hong Kong

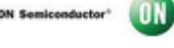
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                  |                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MC33152DR2                                | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a>                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC DRIVER MOSFET DUAL HS 8SOIC            | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 93834 pcs                                 | Data sheet                       | <a href="#">MC34152</a> , <a href="#">MC33152</a> , <a href="#">NCV33152</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 6.1 V ~ 18 V                                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8-SOIC                                    | Series                           | -                                                                            |
| Rise / Fall Time (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 36ns, 32ns                                | Packaging                        | Tape & Reel (TR)                                                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8-SOIC (0.154", 3.90mm Width)             | Other Names                      | MC33152DR2OS                                                                 |
| 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                                   |                                  |                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 93834 pieces of AMI Semiconductor / ON Semiconductor MC33152DR2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                              |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                     |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC33153DR2</a><br>Description: IC DRIVER GATE SINGLE IGBT 8SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151DR2</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33153DR2G</a><br>Description: IC DRIVER GATE SINGLE IGBT 8SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152VDR2</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152DR2G</a><br>Description: IC DRIVER MOSFET DUAL HS 8SOIC   | Manufacturers: <a href="#">ON Semiconductor</a>                     | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151PG</a><br>Description: IC MOSFET DRIVER DUAL HS 8-DIP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152D</a><br>Description: IC DRIVER MOSFET DUAL HS 8SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151VDR2G</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151DG</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152VDR2G</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152DG</a><br>Description: IC DRIVER MOSFET DUAL HS 8SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152VDG</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33153D</a><br>Description: IC DRIVER GATE SINGLE IGBT 8SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33153DG</a><br>Description: IC DRIVER GATE SINGLE IGBT 8SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151D</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152P</a><br>Description: IC DRIVER MOSFET DUAL HS 8DIP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33152PG</a><br>Description: IC DRIVER MOSFET DUAL HS 8DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151DR2G</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151VDR2</a><br>Description: IC MOSFET DRIVER DUAL HS 8-SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC33151P</a><br>Description: IC MOSFET DRIVER DUAL HS 8-DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for MC33152DR2

|                                        |                                      |                                           |                                            |
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| MC33152DR2                             | MC33152DR2 download datasheet        | MC33152DR2 datasheet                      | MC33152DR2 stock                           |
| buy MC33152DR2                         | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC33152DR2               | Aptina / ON Semiconductor MC33152DR2       |
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| MC33152DR2                             |                                      |                                           |                                            |

