

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



MC34151DG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC34151DG                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC MOSFET DRIVER DUAL HS 8SOIC                                                                               |
| Datasheets:         |  MC34151DG.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 83601 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

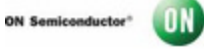
Specifications of MC34151DG

|                                      |                                                                                                   |
|--------------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MC34151DG                                                                                         |
| MANUFACTURER                         | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                          | IC MOSFET DRIVER DUAL HS 8SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                   | 83601 pcs                                                                                         |
| DATA SHEET                           |  MC34151DG.pdf |
| VOLTAGE - SUPPLY                     | 6.5 V ~ 18 V                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 8-SOIC                                                                                            |
| SERIES                               | -                                                                                                 |
| RISE / FALL TIME (TYP)               | 31ns, 32ns                                                                                        |
| PACKAGING                            | Tube                                                                                              |
| PACKAGE / CASE                       | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OTHER NAMES                          | MC34151DGOS                                                                                       |
| OPERATING TEMPERATURE                | 0°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       | Lead free / RoHS Compliant                                                                        |
| INPUT TYPE                           | Inverting                                                                                         |
| GATE TYPE                            | N-Channel MOSFET                                                                                  |
| DRIVEN CONFIGURATION                 | Low-Side                                                                                          |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-SOIC                                                          |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 1.5A, 1.5A                                                                                        |
| CHANNEL TYPE                         | Independent                                                                                       |
| BASE PART NUMBER                     | MC34151                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC34151DG      | MC34151DG Distributor                                | MC34151DG Supplier                                 |
| MC34151DG Price                                     | MC34151DG Pictures                                   | MC34151DG Image                                    |
| MC34151DG PDF Datasheet                             | MC34151DG Download Datasheet                         | MC34151DG Datasheet                                |
| MC34151DG Stock                                     | Buy MC34151DG                                        | Buy AMI Semiconductor / ON Semiconductor MC34151DG |
| AMI Semiconductor / ON Semiconductor MC34151DG      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor MC34151DG      | ON Semiconductor MC34151DG                           | Aptina / ON Semiconductor MC34151DG                |
| Catalyst Semiconductor / ON Semiconductor MC34151DG | PulseCore Semiconductor / ON Semiconductor MC34151DG | Sanyo Semiconductor / ON Semiconductor MC34151DG   |

Related Products



**MC34151P**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8DIP  
In stock: 6189 pcs  

RFQ



**MC34129EF**  
Manufacturers: NXP  
Description: IC CTRLR CURRENT MODE 14-SOIC  
In stock: 3418 pcs  

RFQ



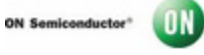
**MC34129D**  
Manufacturers: NXP  
Description: IC CTRLR CURRENT MODE 14-SOIC  
In stock: 28588 pcs  

RFQ



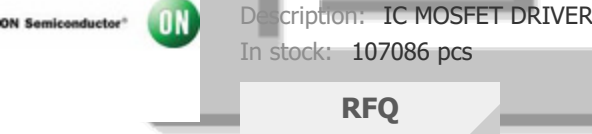
**MC34119P**  
Manufacturers: NXP  
Description: IC AMP AUDIO .4W MONO AB 8DIP  
In stock: 6846 pcs  

RFQ



**MC34152D**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8-SOIC  
In stock: 98373 pcs  

RFQ



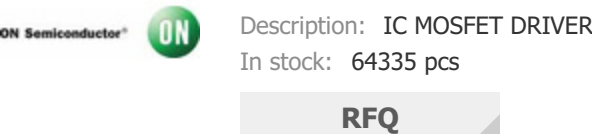
**MC34151D**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8SOIC  
In stock: 107086 pcs  

RFQ



**MC34152DG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8SOIC  
In stock: 80090 pcs  

RFQ



**MC34151PG**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8DIP  
In stock: 64335 pcs  

RFQ



**MC34151DR2**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8-SOIC  
In stock: 157028 pcs  

RFQ



**MC34129EFR2**  
Manufacturers: NXP  
Description: IC CURRENT MODE CTRLR 14-SOIC  
In stock: 2788 pcs  

RFQ



**MC34151DR2G**  
Manufacturers: AMI Semiconductor / ON Semiconductor  
Description: IC MOSFET DRIVER DUAL HS 8-SOIC  
In stock: 140047 pcs  

RFQ



**MC34129DR2**  
Manufacturers: NXP  
Description: IC CURRENT MODE CTRLR 14-SOIC  
In stock: 22849 pcs  

RFQ

