



AMI Semiconductor / ON

Semiconductor



MC33030DWR2G

Part Number:MC33030DWR2G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC MOTOR DRIVER ANALOG 16SOIC

Datasheets: MC33030DWR2G.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

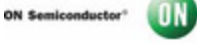
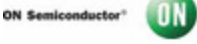
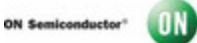
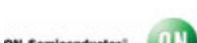
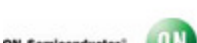
Specifications of MC33030DWR2G

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC33030DWR2G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC MOTOR DRIVER ANALOG 16SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  MC33030DWR2G.pdf |
| VOLTAGE - SUPPLY                 | 8 V ~ 36 V                                                                                           |
| VOLTAGE - LOAD                   | -                                                                                                    |
| TECHNOLOGY                       | Bipolar                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                              |
| STEP RESOLUTION                  | -                                                                                                    |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                       |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOTOR TYPE - STEPPER             | -                                                                                                    |
| MOTOR TYPE - AC, DC              | Servo DC                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INTERFACE                        | Analog                                                                                               |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                   |
| DETAILED DESCRIPTION             | Motor Driver Bipolar Analog 16-SOIC                                                                  |
| CURRENT - OUTPUT                 | 1A                                                                                                   |
| BASE PART NUMBER                 | MC33030                                                                                              |
| APPLICATIONS                     | General Purpose                                                                                      |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
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| Catalyst Semiconductor / ON Semiconductor MC33030DWR2G | PulseCore Semiconductor / ON Semiconductor MC33030DWR2G | Sanyo Semiconductor / ON Semiconductor MC33030DWR2G   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>MC3302DTBR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP QUAD SINGLE 14-TSSOP<br/>In stock: 4016 pcs<br/>RFQ</div>   | <div></div> <div><b>MC33033DW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR CONTROLLER ANALOG 20SO<br/>In stock: 5024 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MC33033DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR CONTROLLER ANALOG 20SO<br/>In stock: 5807 pcs<br/>RFQ</div>  | <div></div> <div><b>MC33033DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR CONTROLLER ANALOG 20SO<br/>In stock: 33258 pcs<br/>RFQ</div> |
| <div></div> <div><b>MC33030DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ANALOG 16SOIC<br/>In stock: 4964 pcs<br/>RFQ</div>   | <div></div> <div><b>MC33030DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ANALOG 16SOIC<br/>In stock: 5096 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MC33030DW</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ANALOG 16SOIC<br/>In stock: 5140 pcs<br/>RFQ</div>     | <div></div> <div><b>MC3302DTBR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC OPAMP QUAD SINGLE 14-TSSOP<br/>In stock: 270368 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MC3302PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMP QUAD SINGLE SUPPLY 14DIP<br/>In stock: 4761 pcs<br/>RFQ</div>   | <div></div> <div><b>MC33030PG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ANALOG 16DIP<br/>In stock: 5312 pcs<br/>RFQ</div>        |
| <div></div> <div><b>MC33033DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR CONTROLLER ANALOG 20SO<br/>In stock: 5577 pcs<br/>RFQ</div> | <div></div> <div><b>MC33030P</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MOTOR DRIVER ANALOG 16DIP<br/>In stock: 5423 pcs<br/>RFQ</div>         |