



Diodes Incorporated



AM4951RMMTR-G1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AM4951RMMTR-G1                                                                                               |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC MOTOR DRIVER PAR 8MSOP                                                                                    |
| Datasheets:         |  AM4951RMMTR-G1.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3508 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AM4951RMMTR-G1

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AM4951RMMTR-G1                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                    |
| DESCRIPTION                      | IC MOTOR DRIVER PAR 8MSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 3508 pcs                                                                                               |
| DATA SHEET                       |  AM4951RMMTR-G1.pdf |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 24 V                                                                                           |
| VOLTAGE - LOAD                   | 2.2 V ~ 24 V                                                                                           |
| TECHNOLOGY                       | Bipolar                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                 |
| STEP RESOLUTION                  | -                                                                                                      |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                 |
| OUTPUT CONFIGURATION             | Half Bridge (2)                                                                                        |
| OTHER NAMES                      | AM4951RMMTR-G1DI                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOTOR TYPE - STEPPER             | -                                                                                                      |
| MOTOR TYPE - AC, DC              | Brushed DC                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | Parallel                                                                                               |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                     |
| DETAILED DESCRIPTION             | Motor Driver Bipolar Parallel 8-MSOP                                                                   |
| CURRENT - OUTPUT                 | -                                                                                                      |
| APPLICATIONS                     | Fan Motor Driver                                                                                       |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated AM4951RMMTR-G1                        | AM4951RMMTR-G1 Distributor        | AM4951RMMTR-G1 Supplier                |
| AM4951RMMTR-G1 Price                                      | AM4951RMMTR-G1 Pictures           | AM4951RMMTR-G1 Image                   |
| AM4951RMMTR-G1 PDF Datasheet                              | AM4951RMMTR-G1 Download Datasheet | AM4951RMMTR-G1 Datasheet               |
| AM4951RMMTR-G1 Stock                                      | Buy AM4951RMMTR-G1                | Buy Diodes Incorporated AM4951RMMTR-G1 |
| Diodes Incorporated AM4951RMMTR-G1                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated AM4951RMMTR-G1                        | Diodes Inc AM4951RMMTR-G1         | Pericom Semiconductor AM4951RMMTR-G1   |
| Zetex Semiconductors (Diodes Incorporated) AM4951RMMTR-G1 |                                   |                                        |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                          |
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|  <p><b>AM4951MMTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PAR 8MSOP<br/>In stock: 4208 pcs</p> <p>RFQ</p>  |  <p><b>AM4457P3C</b><br/>Manufacturers: Kingbright<br/>Description: 1.5MM SIDE LOOKER PHOTOTRANSISTO<br/>In stock: 165148 pcs</p> <p>RFQ</p>          |
|  <p><b>AM4951MPTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 5234 pcs</p> <p>RFQ</p>   |  <p><b>AM4951RMPTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PAR 8SOP<br/>In stock: 5365 pcs</p> <p>RFQ</p>      |
|  <p><b>AM4953GSTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PAR 10SSOP<br/>In stock: 3213 pcs</p> <p>RFQ</p> |  <p><b>AM4406MTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR CONTROLLER PAR 8SOIC<br/>In stock: 470562 pcs</p> <p>RFQ</p> |
|  <p><b>AM48070004</b><br/>Manufacturers: TXC Corporation<br/>Description: CRYSTAL 48MHZ 4.7PF SMD<br/>In stock: 134688 pcs</p> <p>RFQ</p>         |  <p><b>AM4952MMTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PWM 10MSOP<br/>In stock: 316663 pcs</p> <p>RFQ</p>   |
|  <p><b>AM4457F3C</b><br/>Manufacturers: Kingbright<br/>Description: EMITTER IR 940NM 50MA<br/>In stock: 177253 pcs</p> <p>RFQ</p>                |  <p><b>AM4953M8TR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PWM<br/>In stock: 4023 pcs</p> <p>RFQ</p>            |
|  <p><b>AM4953FMPTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PWM 8SOP<br/>In stock: 6428 pcs</p> <p>RFQ</p>  |  <p><b>AM4953FMTR-G1</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOTOR DRIVER PAR 8SOIC<br/>In stock: 5522 pcs</p> <p>RFQ</p>      |