

NXP Semiconductors / Freescale

MCZ33991EG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCZ33991EG                                                                                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MOTOR DRIVER SPI 24SOIC                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5522 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

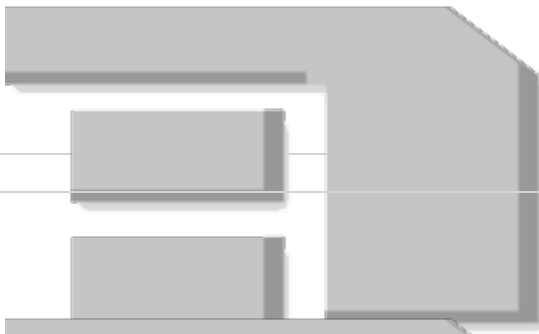
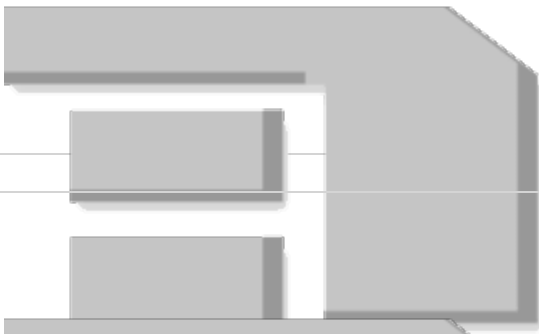
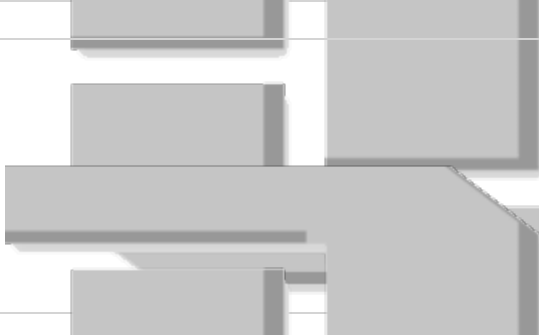
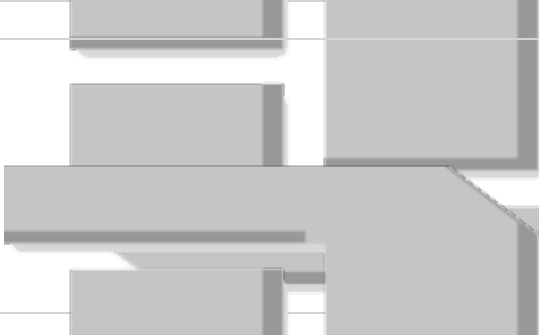
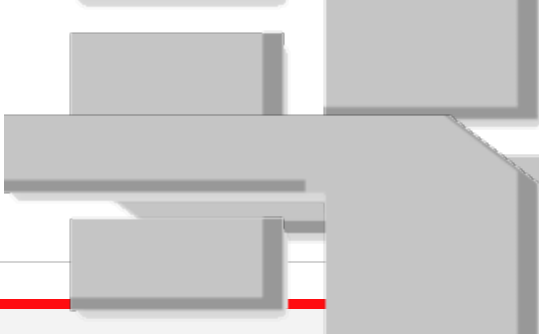
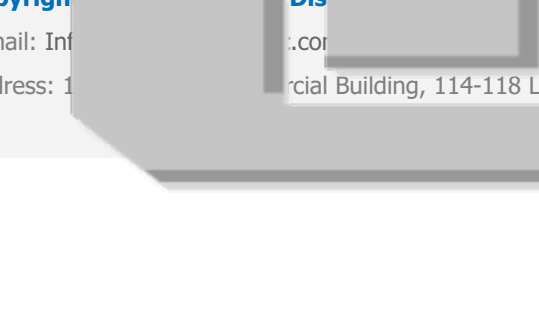
Specifications of MCZ33991EG

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | MCZ33991EG                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                     |
| DESCRIPTION                      | IC MOTOR DRIVER SPI 24SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| QUANTITY AVAILABLE               | 5522 pcs                                           |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                      |
| VOLTAGE - LOAD                   | 6.5 V ~ 26 V                                       |
| TECHNOLOGY                       | -                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                            |
| STEP RESOLUTION                  | -                                                  |
| SERIES                           | -                                                  |
| PACKAGING                        | Tube                                               |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                     |
| OUTPUT CONFIGURATION             | Half Bridge (8)                                    |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                 |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOTOR TYPE - STEPPER             | Bipolar                                            |
| MOTOR TYPE - AC, DC              | -                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INTERFACE                        | SPI                                                |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage |
| DETAILED DESCRIPTION             | Bipolar Motor Driver SPI 24-SOIC                   |
| CURRENT - OUTPUT                 | 40mA                                               |
| BASE PART NUMBER                 | MCZ33991                                           |
| APPLICATIONS                     | Automotive                                         |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| MCZ33991EG               | MCZ33991EG Distributor        | MCZ33991EG Supplier  |
| MCZ33991EG Price         | MCZ33991EG Pictures           | MCZ33991EG Image     |
| MCZ33991EG PDF Datasheet | MCZ33991EG Download Datasheet | MCZ33991EG Datasheet |
| MCZ33991EG Stock         | Buy MCZ33991EG                | Buy MCZ33991EG       |
| MCZ33991EG               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MCZ33993EWR2</b><br>Manufacturers: NXP<br>Description: IC MULTIPLE SWITCH DETECT 32SOIC<br>In stock: 6070 pcs<br><b>RFQ</b>  |  | <b>MCZ33989EGR2</b><br>Manufacturers: NXP<br>Description: IC SYSTEM BASIS CHIP CAN 28-SOIC<br>In stock: 6617 pcs<br><b>RFQ</b> |
|  | <b>MCZ33989EG</b><br>Manufacturers: NXP<br>Description: IC SYSTEM BASIS CHIP CAN 28-SOIC<br>In stock: 5099 pcs<br><b>RFQ</b>    |  | <b>MCZ33990EFR2</b><br>Manufacturers: NXP<br>Description: IC TRANSCEIVER J-1850 BUS 8-SOIC<br>In stock: 3334 pcs<br><b>RFQ</b> |
|  | <b>MCZ33977EG</b><br>Manufacturers: NXP<br>Description: IC MOTOR DRIVER SPI 24SOIC<br>In stock: 3869 pcs<br><b>RFQ</b>          |  | <b>MCZ33996EK</b><br>Manufacturers: NXP<br>Description: IC SWITCH LOSIDE 16-OUTPT 32SOIC<br>In stock: 16317 pcs<br><b>RFQ</b>  |
|  | <b>MCZ33990EF</b><br>Manufacturers: NXP<br>Description: IC TRANSCEIVER J-1850 BUS 8-SOIC<br>In stock: 6472 pcs<br><b>RFQ</b>    |  | <b>MCZ33993EW</b><br>Manufacturers: NXP<br>Description: IC MULTIPLE SWITCH DETECT 32SOIC<br>In stock: 5639 pcs<br><b>RFQ</b>   |
|  | <b>MCZ33996EKR2</b><br>Manufacturers: NXP<br>Description: IC SWITCH LOSIDE 16-OUTPT 32SOIC<br>In stock: 22680 pcs<br><b>RFQ</b> |  | <b>MCZ33998EG</b><br>Manufacturers: NXP<br>Description: IC REG CHARGEUPUMP/LINEAR 24SOIC<br>In stock: 5195 pcs<br><b>RFQ</b>   |
|  | <b>MCZ33977EGR2</b><br>Manufacturers: NXP<br>Description: IC MOTOR DRIVER SPI 24SOIC<br>In stock: 2920 pcs<br><b>RFQ</b>        |  | <b>MCZ33991EGR2</b><br>Manufacturers: NXP<br>Description: IC MOTOR DRIVER SPI 24SOIC<br>In stock: 6737 pcs<br><b>RFQ</b>       |