

NXP Semiconductors / Freescale

### MCZ33970EG

Part Number:	MCZ33970EG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MOTOR DRIVER SPI 24SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5677 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

#### Specifications of MCZ33970EG

PART NUMBER	MCZ33970EG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER SPI 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5677 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)	3 (168 Hours)
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	MCZ33970
APPLICATIONS	Automotive

#### Related Tags

<a href="#">MCZ33970EG</a>	<a href="#">MCZ33970EG Distributor</a>	<a href="#">MCZ33970EG Supplier</a>
<a href="#">MCZ33970EG Price</a>	<a href="#">MCZ33970EG Pictures</a>	<a href="#">MCZ33970EG Image</a>
<a href="#">MCZ33970EG PDF Datasheet</a>	<a href="#">MCZ33970EG Download Datasheet</a>	<a href="#">MCZ33970EG Datasheet</a>
<a href="#">MCZ33970EG Stock</a>	<a href="#">Buy MCZ33970EG</a>	<a href="#">Buy MCZ33970EG</a>
<a href="#">MCZ33970EG</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

	<p><b>MCZ33937EK</b> Manufacturers: NXP Description: IC PRE-DRIVER 3PHASE 54-SOIC In stock: 5260 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MCZ33937AEK</b> Manufacturers: NXP Description: IC PRE-DRIVER 3PH ENH 54-SOIC In stock: 6287 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MCZ33970EGR2</b> Manufacturers: NXP Description: IC MOTOR DRIVER SPI 24SOIC In stock: 2737 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MCZ33972AEK</b> Manufacturers: NXP Description: IC MULTIPLE SWITCH DETECT 32SOIC In stock: 5208 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MCZ33937AEKR2</b> Manufacturers: NXP Description: IC PRE-DRIVER 3PH ENH 54-SOIC In stock: 6668 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MCZ33937EKR2</b> Manufacturers: NXP Description: IC PRE-DRIVER 3PHASE 54-SOIC In stock: 3772 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MCZ33972AEW</b> Manufacturers: NXP Description: IC MULTIPLE SWITCH DETECT 32SOIC In stock: 3998 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MCZ33972EKR2</b> Manufacturers: NXP Description: IC FET PRE-DRIVER 3PH 54-SOIC In stock: 6020 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MCZ33972AEKR2</b> Manufacturers: NXP Description: IC DETECTOR MULT SWITCH 32-SOIC In stock: 3683 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MCZ33972EK</b> Manufacturers: NXP Description: IC FET PRE-DRIVER 3PH 54-SOIC In stock: 5407 pcs</p> <p><a href="#">RFQ</a></p>
	<p><b>MCZ33972AEWR2</b> Manufacturers: NXP Description: IC MULTIPLE SWITCH DETECT 32SOIC In stock: 3211 pcs</p> <p><a href="#">RFQ</a></p>		<p><b>MCZ33972EW</b> Manufacturers: NXP Description: IC SWITCH DETECTION MULT 32-SOIC In stock: 5938 pcs</p> <p><a href="#">RFQ</a></p>

