

NXP Semiconductors / Freescale

MCZ33937AEK

Part Number:	MCZ33937AEK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC PRE-DRIVER 3PH ENH 54-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6287 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

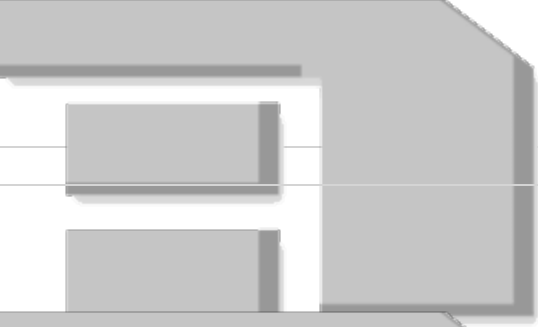
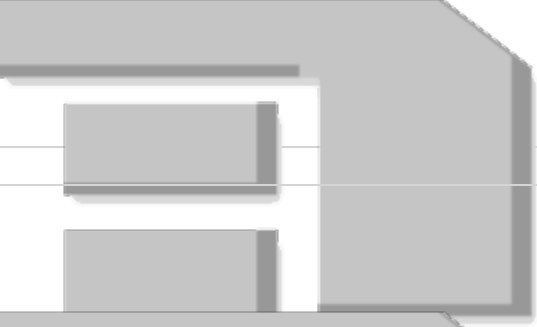
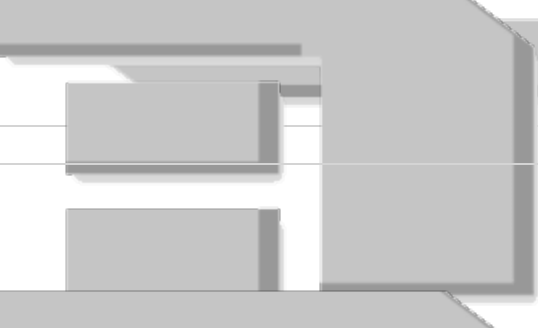
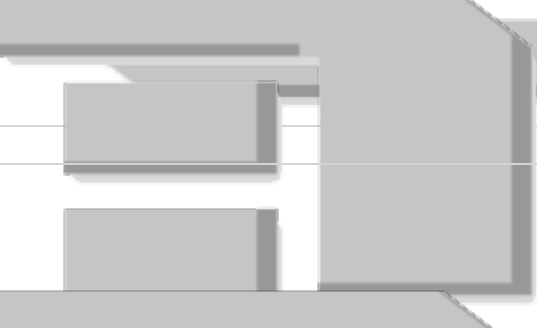
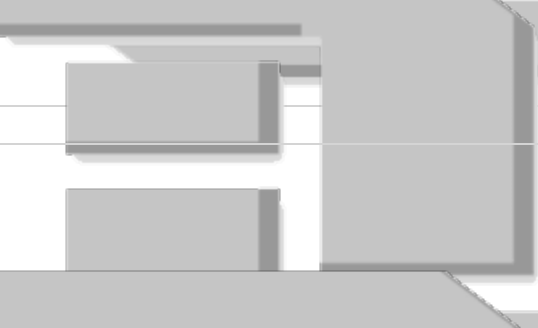
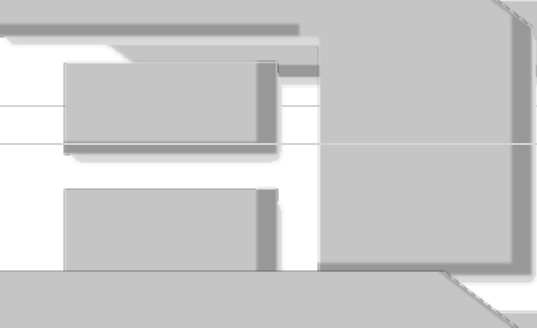
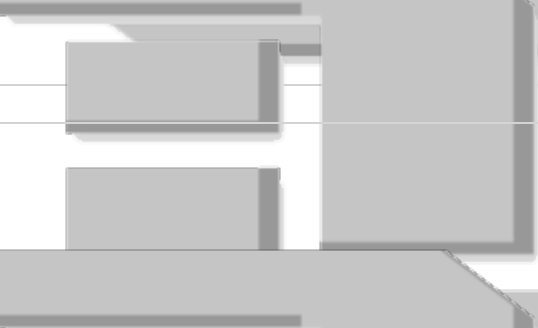
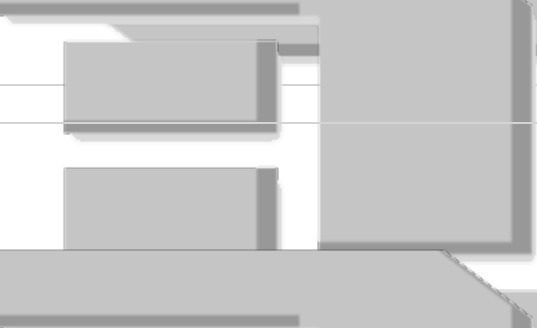
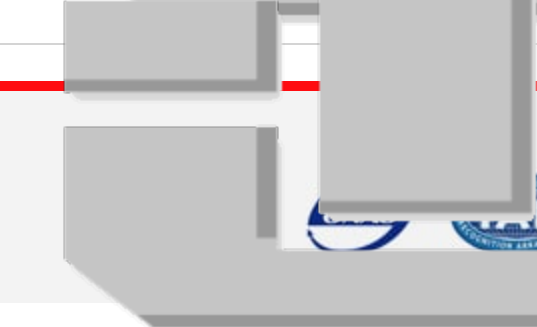
Specifications of MCZ33937AEK

PART NUMBER	MCZ33937AEK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC PRE-DRIVER 3PH ENH 54-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6287 pcs
DATA SHEET	
VOLTAGE - SUPPLY	6 V ~ 58 V
VOLTAGE - LOAD	-
TECHNOLOGY	NMOS
SUPPLIER DEVICE PACKAGE	54-SOICW-EP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	54-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 135°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver NMOS SPI 54-SOICW-EP
CURRENT - OUTPUT	-
BASE PART NUMBER	MCZ33937
APPLICATIONS	Automotive

Related Tags

MCZ33937AEK	MCZ33937AEK Distributor	MCZ33937AEK Supplier
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Related Products

	MCZ33970EGR2 Manufacturers: NXP Description: IC MOTOR DRIVER SPI 24SOIC In stock: 2737 pcs RFQ		MCZ33905DS3EKR2 Manufacturers: NXP Description: SYSTEM BASIS CHIP LIN 2X 3.3 V In stock: 34374 pcs RFQ
	MCZ33937AEKR2 Manufacturers: NXP Description: IC PRE-DRIVER 3PH ENH 54-SOIC In stock: 6668 pcs RFQ		MCZ33972AEK Manufacturers: NXP Description: IC MULTIPLE SWITCH DETECT 32SOIC In stock: 5208 pcs RFQ
	MCZ33927EKR2 Manufacturers: NXP Description: IC FET PRE-DRIVER 3PH 54-SOIC In stock: 6020 pcs RFQ		MCZ33937EKR2 Manufacturers: NXP Description: IC PRE-DRIVER 3PHASE 54-SOIC In stock: 3772 pcs RFQ
	MCZ33970EG Manufacturers: NXP Description: IC MOTOR DRIVER SPI 24SOIC In stock: 5677 pcs RFQ		MCZ33927EK Manufacturers: NXP Description: IC FET PRE-DRIVER 3PH 54-SOIC In stock: 5407 pcs RFQ
	MCZ33905DS5SEK Manufacturers: NXP Description: SYSTEM BASIS CHIP LIN 2X 5.0 V In stock: 21166 pcs RFQ		MCZ33905S5SEK Manufacturers: NXP Description: IC SYSTEM BASIS CHIP GEN2 32SOIC In stock: 6886 pcs RFQ
	MCZ33905DS5SEKR2 Manufacturers: NXP Description: SYSTEM BASIS CHIP LIN 2X 5.0 V In stock: 34040 pcs RFQ		MCZ33937EK Manufacturers: NXP Description: IC PRE-DRIVER 3PHASE 54-SOIC In stock: 5260 pcs RFQ