

NXP Semiconductors / Freescale

MC33937APEK

Part Number:	MC33937APEK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC FET PRE-DRIVER 3PH 54SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	13985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

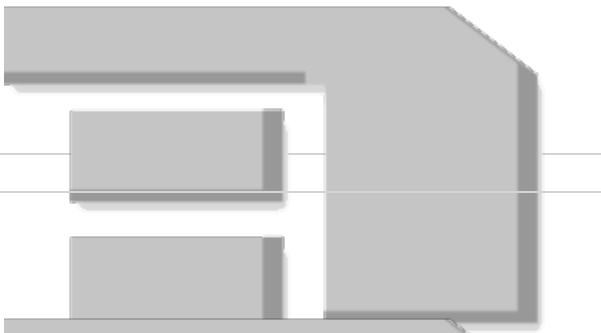
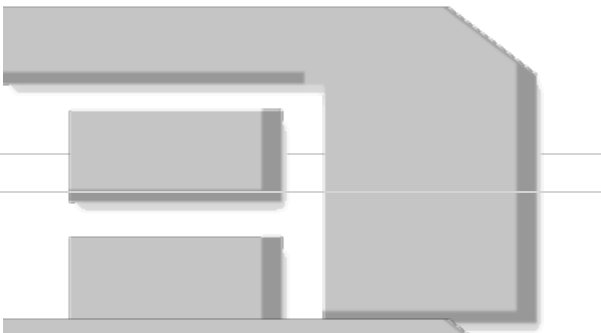
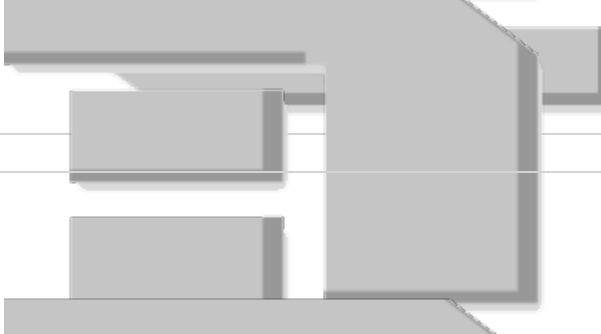
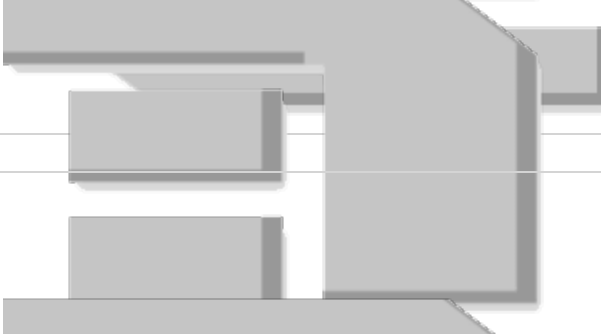
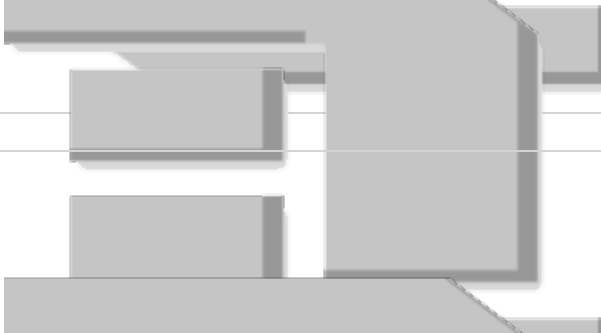
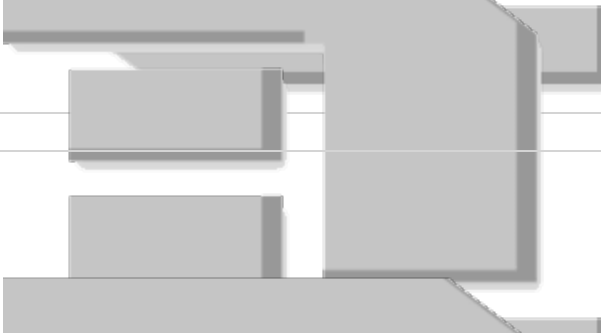
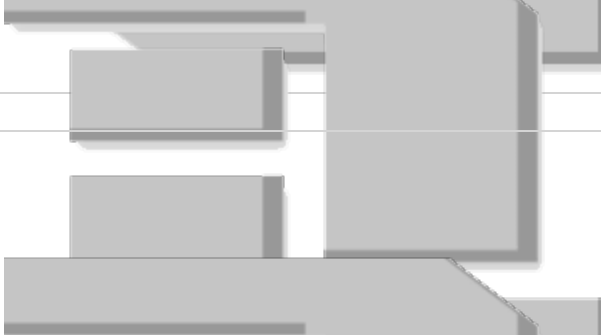
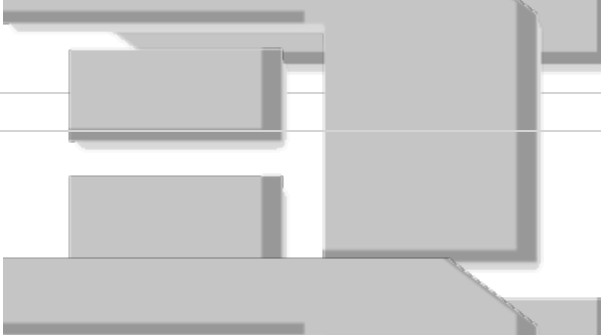
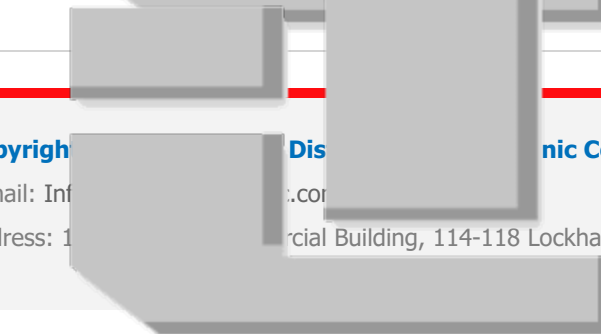
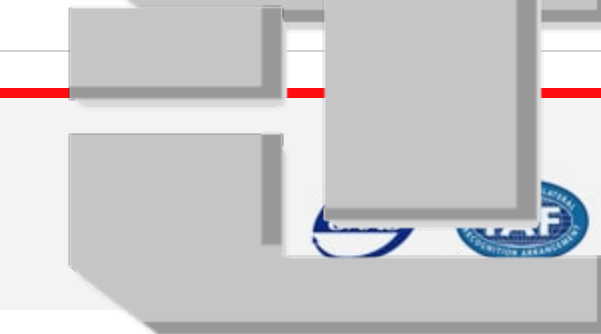
Specifications of MC33937APEK

PART NUMBER	MC33937APEK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC FET PRE-DRIVER 3PH 54SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13985 pcs
DATA SHEET	
VOLTAGE - SUPPLY	6 V ~ 58 V
VOLTAGE - LOAD	-
TECHNOLOGY	NMOS
SUPPLIER DEVICE PACKAGE	54-SOIC W EP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	54-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	568-14566 935311348574 MC33937APEK-ND
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-SOIC W EP
CURRENT - OUTPUT	-
BASE PART NUMBER	MC33937
APPLICATIONS	Automotive

Related Tags

MC33937APEK	MC33937APEK Distributor	MC33937APEK Supplier
MC33937APEK Price	MC33937APEK Pictures	MC33937APEK Image
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MC33937APEK Stock	Buy MC33937APEK	Buy MC33937APEK
MC33937APEK	Supplier	Distributor

Related Products

	MC33932EKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 26336 pcs RFQ		MC33931VW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 9366 pcs RFQ
	MC33970DWR2 Manufacturers: NXP Description: IC MOTOR DRIVER SPI 24SOIC In stock: 4345 pcs RFQ		MC33932VWR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 8986 pcs RFQ
	MC33932VW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 6232 pcs RFQ		MC33931VWR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 13973 pcs RFQ
	MC33972ATEW Manufacturers: NXP Description: IC SWITCH DETECT SPI 32-SOIC In stock: 23157 pcs RFQ		MC33972ATEK Manufacturers: NXP Description: IC SWITCH DETECT SPI 32-SOIC In stock: 25173 pcs RFQ
	MC33972ATEKR2 Manufacturers: NXP Description: IC SWITCH DETECT SPI 32-SOIC In stock: 39776 pcs RFQ		MC33932EK Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 13838 pcs RFQ
	MC33937APEKR2 Manufacturers: NXP Description: IC FET PRE-DRIVER 3PH 54SOIC In stock: 26680 pcs RFQ		MC33941EGR2 Manufacturers: NXP Description: SENSOR IC TOUCH/PROXMTY 24SOIC In stock: 3043 pcs RFQ