

NXP Semiconductors / Freescale

MC34937APEKR2

Part Number:	MC34937APEKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR CTRLR SPI 54SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30269 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

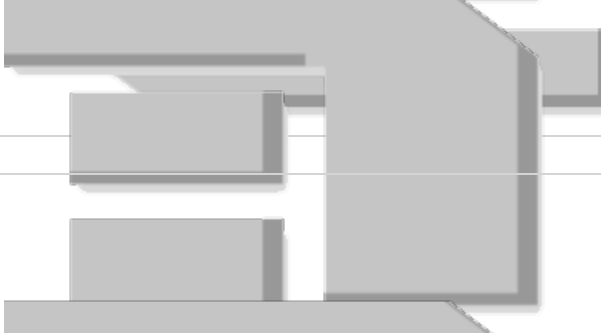
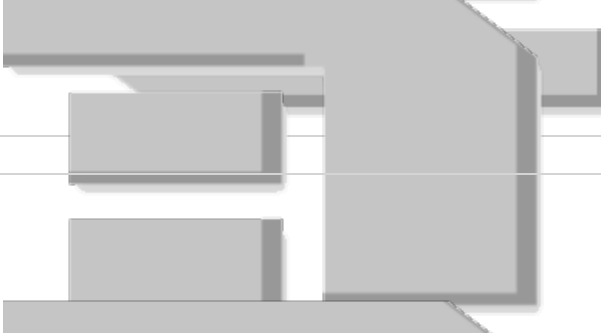
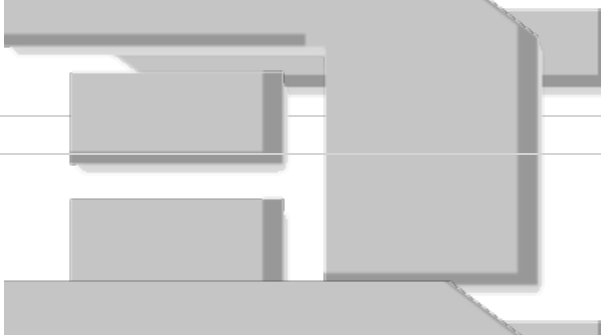
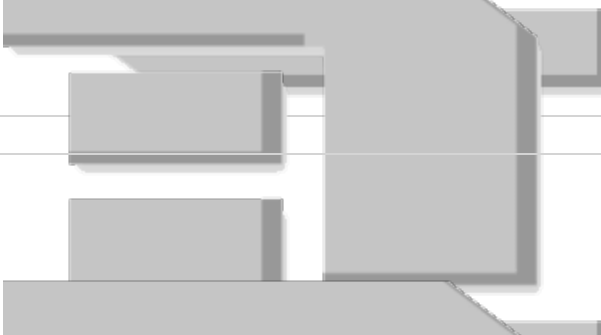
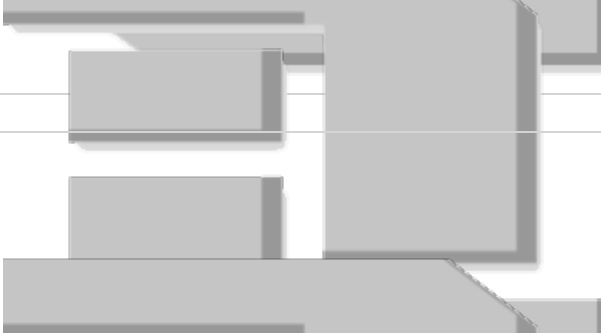
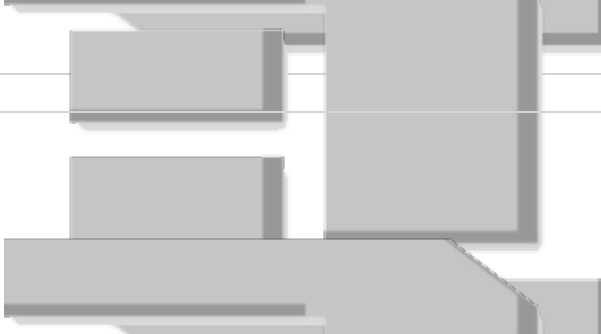
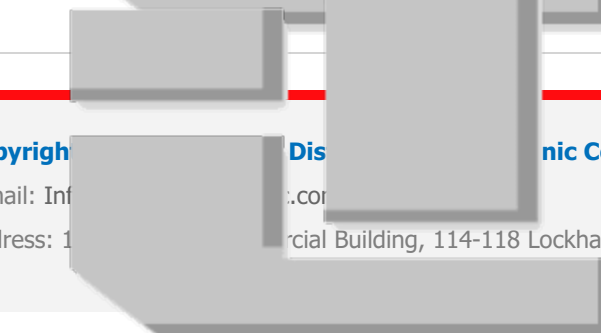
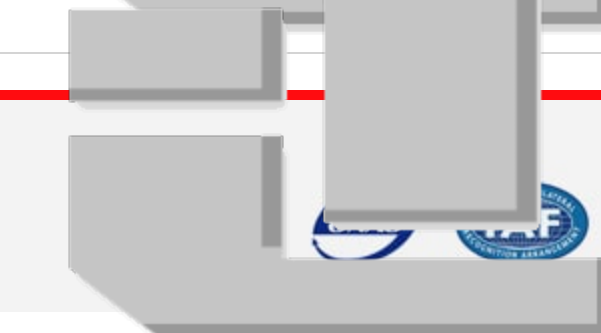
Specifications of MC34937APEKR2

PART NUMBER	MC34937APEKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR CTRLR SPI 54SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30269 pcs
DATA SHEET	
VOLTAGE - SUPPLY	6 V ~ 58 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	54-SOICW-EP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	54-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OTHER NAMES	935323431518
OPERATING TEMPERATURE	-40°C ~ 125°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 Power MOSFET SPI 54-SOICW-EP
CURRENT - OUTPUT	-
BASE PART NUMBER	MC34937
APPLICATIONS	General Purpose

Related Tags

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	MC34933EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16UQFN In stock: 63705 pcs RFQ		MC34940EGR2 Manufacturers: NXP Description: IC IMAGING DEVICE ELEC 24SOIC In stock: 4182 pcs RFQ
	MC34932SEKR2 Manufacturers: NXP Description: H-BRIDGE DUAL BRUSHED DC & STE In stock: 28697 pcs RFQ		MC34940EG Manufacturers: NXP Description: IC IMAGING DEVICE ELEC 24SOIC In stock: 28563 pcs RFQ
	MC34978AESR2 Manufacturers: NXP Description: SWITCH DETECTION INTERFACE 22-S In stock: 44452 pcs RFQ		MC34978AEK Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 19501 pcs RFQ
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