

NXP Semiconductors / Freescale

MC34937APEK

Part Number:	MC34937APEK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR CTRLR SPI 54SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16256 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

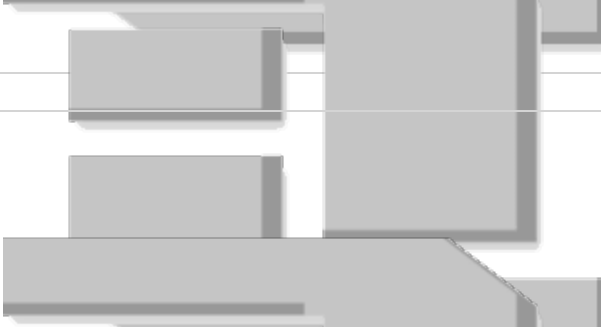
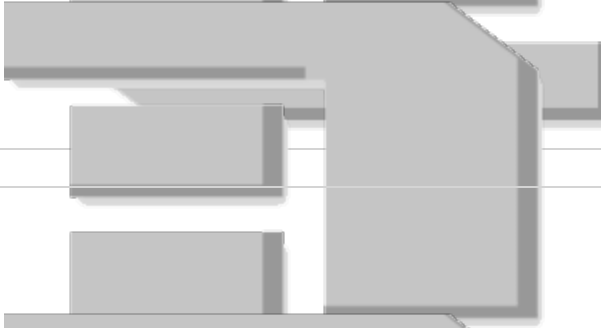
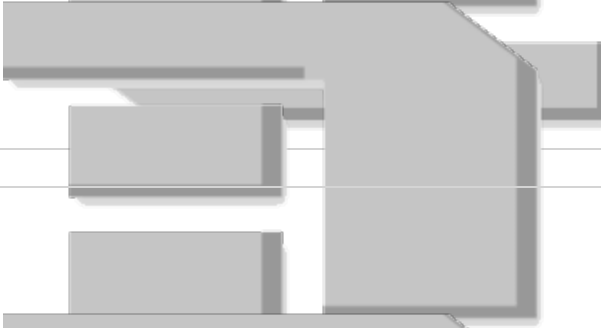
Specifications of MC34937APEK

PART NUMBER	MC34937APEK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR CTRLR SPI 54SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16256 pcs
DATA SHEET	
VOLTAGE - SUPPLY	6 V ~ 58 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
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)
OTHER NAMES	935323431574
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

MC34937APEK	MC34937APEK Distributor	MC34937APEK Supplier
MC34937APEK Price	MC34937APEK Pictures	MC34937APEK Image
MC34937APEK PDF Datasheet	MC34937APEK Download Datasheet	MC34937APEK Datasheet
MC34937APEK Stock	Buy MC34937APEK	Buy MC34937APEK
MC34937APEK	Supplier	Distributor

Related Products

	MC34940EG Manufacturers: NXP Description: IC IMAGING DEVICE ELECT 24SOIC In stock: 28563 pcs RFQ		MC34932SEK Manufacturers: NXP Description: IC HALF- BRIDGE DRVR 4 CH 32SOIC In stock: 26040 pcs RFQ
	MC34937APEKR2 Manufacturers: NXP Description: IC MOTOR CTRLR SPI 54SOIC In stock: 30269 pcs RFQ		MC34933EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16UQFN In stock: 63705 pcs RFQ
	MC34978AES Manufacturers: NXP Description: IC INTERFACE SW DETECT 32QFN In stock: 22020 pcs RFQ		MC34940EGR2 Manufacturers: NXP Description: IC IMAGING DEVICE ELEC 24SOIC In stock: 4182 pcs RFQ
	MC34978AEK Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 19501 pcs RFQ		MC34932SEKR2 Manufacturers: NXP Description: H-BRIDGE DUAL BRUSHED DC & STE In stock: 28697 pcs RFQ
	MC34932EKR2 Manufacturers: NXP Description: IC BRIDGE DRIVER PAR 32SOIC In stock: 26185 pcs RFQ		MC34978AEKR2 Manufacturers: NXP Description: IC INTERFACE SW DETECT 32-SOIC In stock: 46798 pcs RFQ
	MC34933EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16UQFN In stock: 136298 pcs RFQ		MC34932EK Manufacturers: NXP Description: IC BRIDGE DRIVER PAR 32SOIC In stock: 16579 pcs RFQ