

NXP Semiconductors / Freescale

MC33931EK

Part Number:	MC33931EK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 32SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

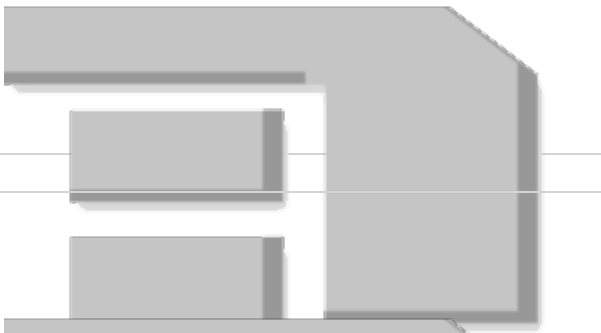
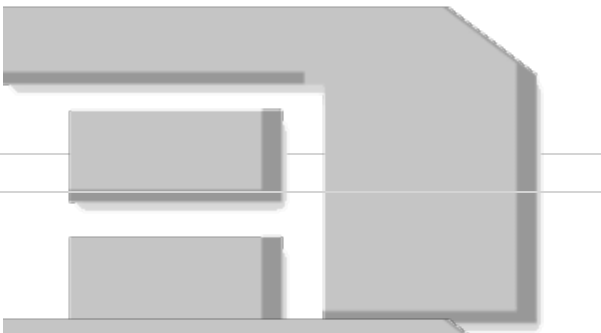
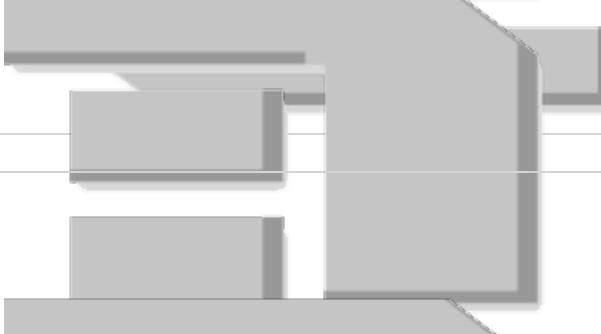
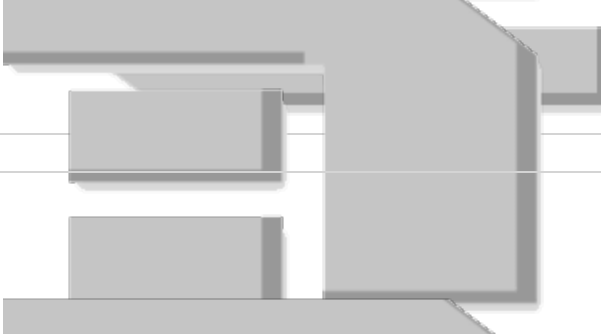
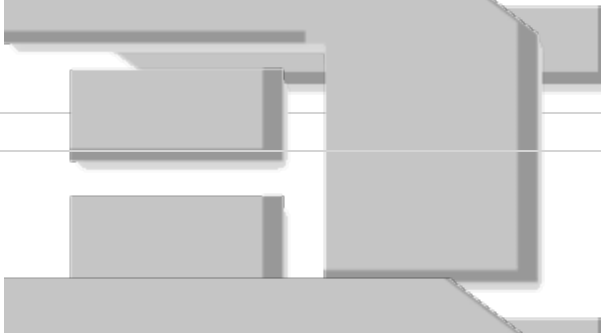
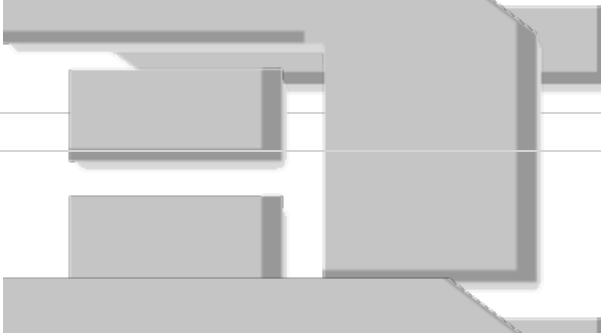
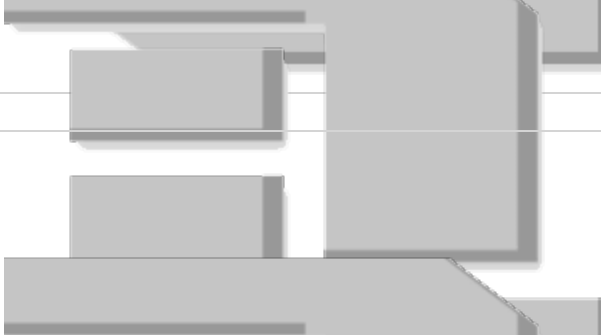
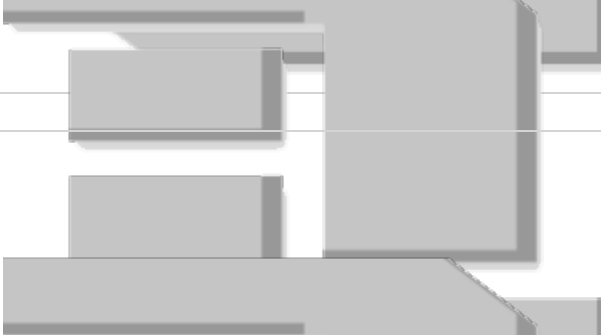
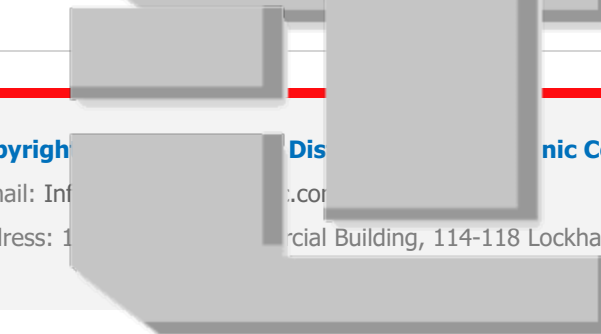
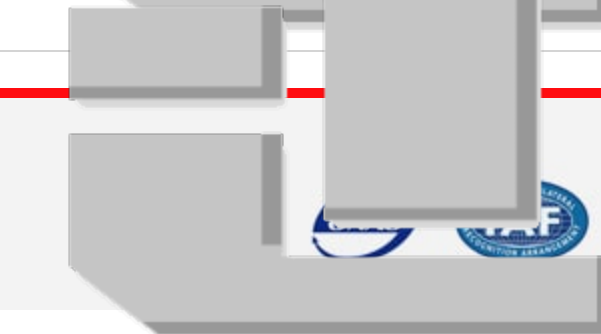
Specifications of MC33931EK

PART NUMBER	MC33931EK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19696 pcs
DATA SHEET	
VOLTAGE - SUPPLY	5 V ~ 28 V
VOLTAGE - LOAD	5 V ~ 28 V
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	32-SOIC EP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	32-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	568-13157 935312312574 MC33931EK-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver CMOS Parallel 32-SOIC EP
CURRENT - OUTPUT	5A
BASE PART NUMBER	MC33931
APPLICATIONS	Automotive

Related Tags

MC33931EK	MC33931EK Distributor	MC33931EK Supplier
MC33931EK Price	MC33931EK Pictures	MC33931EK Image
MC33931EK PDF Datasheet	MC33931EK Download Datasheet	MC33931EK Datasheet
MC33931EK Stock	Buy MC33931EK	Buy MC33931EK
MC33931EK	Supplier	Distributor

Related Products

	MC33926ES Manufacturers: NXP Description: H-BRIDGE BRUSHED DC MOTOR DRIVE In stock: 46933 pcs RFQ		MC33931VW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 9366 pcs RFQ
	MC33932EKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 26336 pcs RFQ		MC33931EKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 32SOIC In stock: 43567 pcs RFQ
	MC33912G5ACR2 Manufacturers: NXP Description: IC SYSTEM BASIS CHIP 32LQFP In stock: 45421 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		MC33926ESR2 Manufacturers: NXP Description: H-BRIDGE BRUSHED DC MOTOR DRIVE In stock: 49229 pcs RFQ
	MC33926PNB Manufacturers: NXP Description: IC MOTOR DRIVER PAR 32PQFN In stock: 17251 pcs RFQ		MC33932EK Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 13838 pcs RFQ
	MC33912G5AC Manufacturers: NXP Description: IC SYSTEM BASIS CHIP 32LQFP In stock: 21206 pcs RFQ		MC33926PNBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 32PQFN In stock: 20787 pcs RFQ