

NXP Semiconductors / Freescale

MC33931EKR2

Part Number:	MC33931EKR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 32SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	43567 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

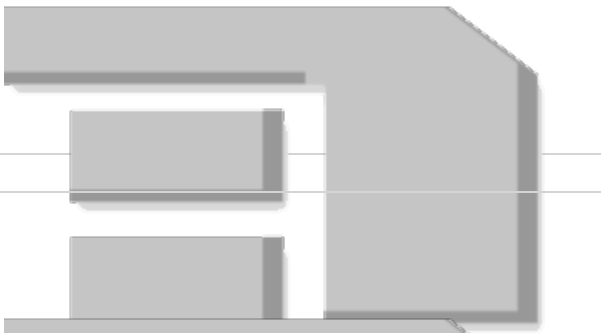
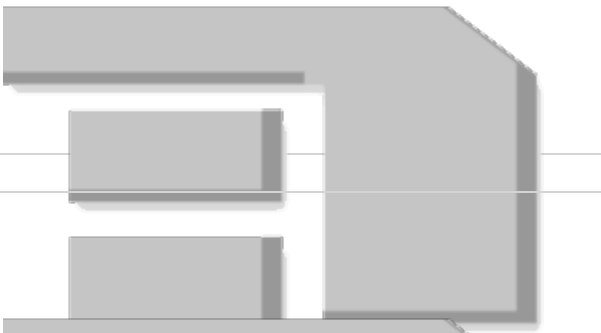
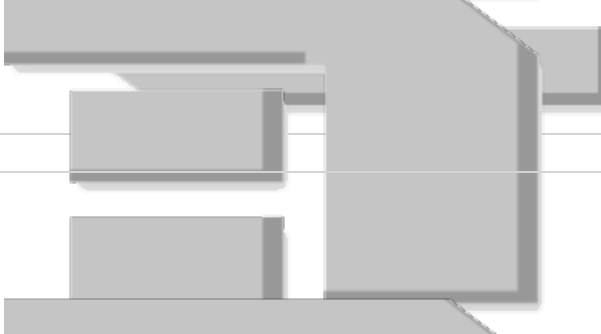
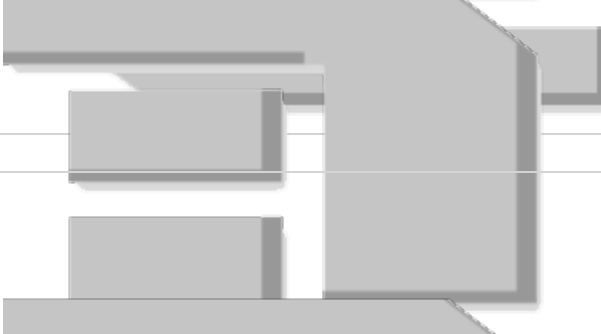
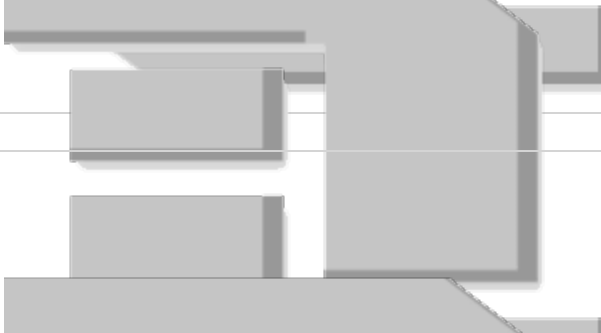
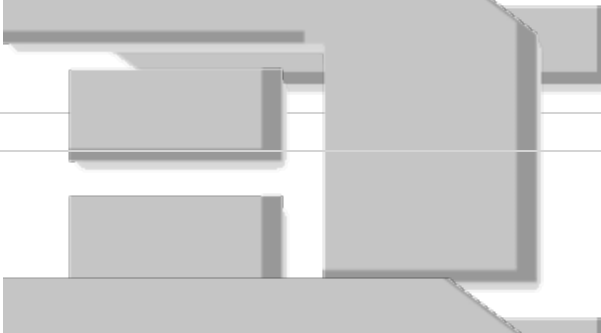
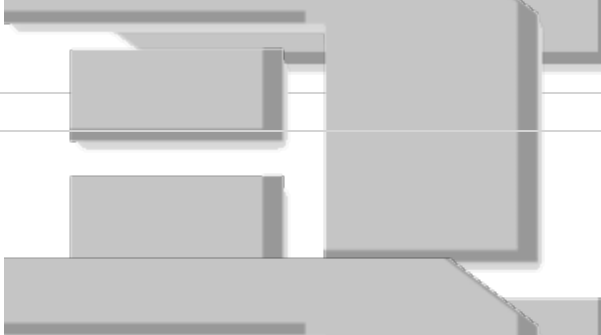
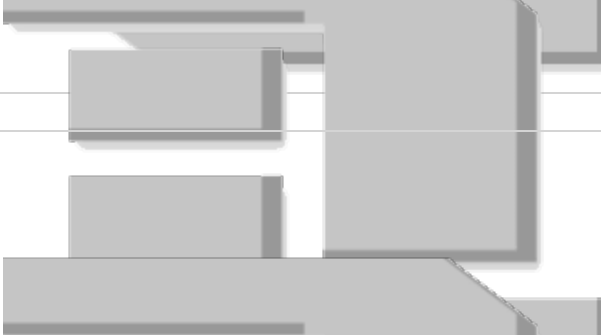
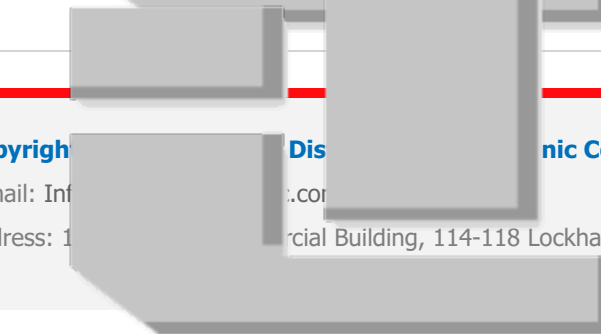
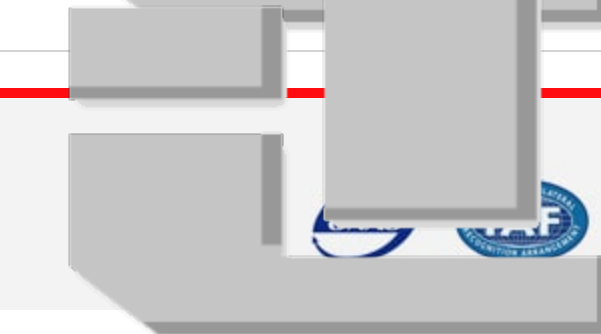
Specifications of MC33931EKR2

PART NUMBER	MC33931EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43567 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	Tape & Reel (TR)
PACKAGE / CASE	32-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	568-13601-2 935312312518 MC33931EKR2-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

MC33931EKR2	MC33931EKR2 Distributor	MC33931EKR2 Supplier
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MC33931EKR2	Supplier	Distributor

Related Products

	MC33926PNB Manufacturers: NXP Description: IC MOTOR DRIVER PAR 32PQFN In stock: 17251 pcs RFQ		MC33932EKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 26336 pcs RFQ
	MC33926ESR2 Manufacturers: NXP Description: H-BRIDGE BRUSHED DC MOTOR DRIVE In stock: 49229 pcs RFQ		MC33926PNBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 32PQFN In stock: 20787 pcs RFQ
	MC33932EK Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 13838 pcs RFQ		MC33932VW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 6232 pcs RFQ
	MC33932VWR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 8986 pcs RFQ		MC33912G5ACR2 Manufacturers: NXP Description: IC SYSTEM BASIS CHIP 32LQFP In stock: 45421 pcs RFQ
	MC33931EK Manufacturers: NXP Description: IC MOTOR DRIVER PAR 32SOIC In stock: 19696 pcs RFQ		MC33931VWR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 44HSOP In stock: 13973 pcs RFQ
	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