



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC33931EKR2

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

REQUEST FOR QUOTATION

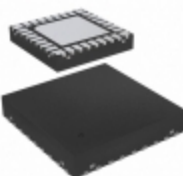
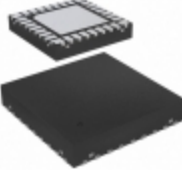
Specifications of MC33931EKR2

PART NUMBER	MC33931EKR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 32SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC33931EKR2.pdf
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

NXP Semiconductors / Freescale MC33931EKR2	MC33931EKR2 Distributor	MC33931EKR2 Supplier
MC33931EKR2 Price	MC33931EKR2 Pictures	MC33931EKR2 Image
MC33931EKR2 PDF Datasheet	MC33931EKR2 Download Datasheet	MC33931EKR2 Datasheet
MC33931EKR2 Stock	Buy MC33931EKR2	Buy NXP Semiconductors / Freescale MC33931EKR2
NXP Semiconductors / Freescale MC33931EKR2	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC33931EKR2	NXP Semiconductors MC33931EKR2	Freescale MC33931EKR2
Freescale Semiconductor - NXP MC33931EKR2	NXP USA Inc. MC33931EKR2	

Related Products

 MC33932EKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 54SOIC In stock: Out stock RFQ	 MC33926PNBR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 32PQFN In stock: Out stock RFQ
 MC33932VW Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 44HSOP In stock: Out stock RFQ	 MC33926ES Manufacturers: NXP Semiconductors / Freescale Description: H-BRIDGE BRUSHED DC MOTOR DRIVE In stock: Out stock RFQ
 MC33926PNB Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 32PQFN In stock: Out stock RFQ	 MC33926ESR2 Manufacturers: NXP Semiconductors / Freescale Description: H-BRIDGE BRUSHED DC MOTOR DRIVE In stock: Out stock RFQ
 MC33931VW Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 44HSOP In stock: Out stock RFQ	 MC33931EK Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 32SOIC In stock: 588 pcs RFQ
 MC33932VWR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 44HSOP In stock: Out stock RFQ	 MC33932EK Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 54SOIC In stock: 52 pcs RFQ
 MC33931VWR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 44HSOP In stock: Out stock RFQ	 MC33912G5ACR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SYSTEM BASIS CHIP 32LQFP In stock: Out stock RFQ