

NXP Semiconductors / Freescale

MC33887PEK

Part Number:	MC33887PEK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 54SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

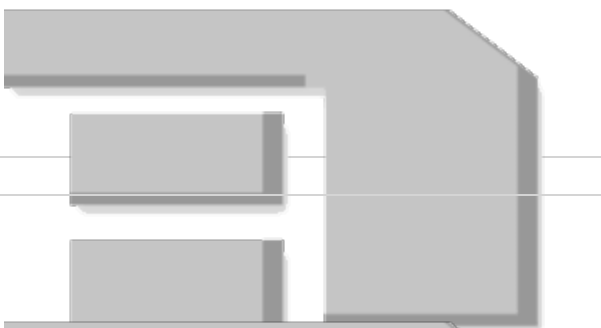
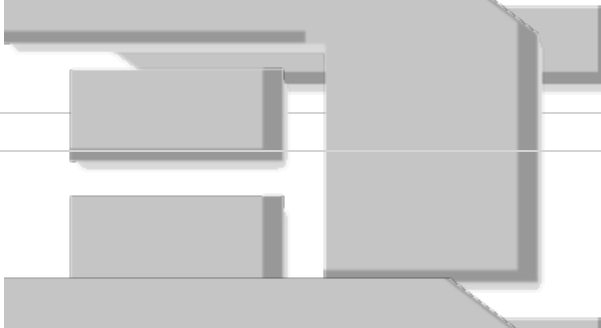
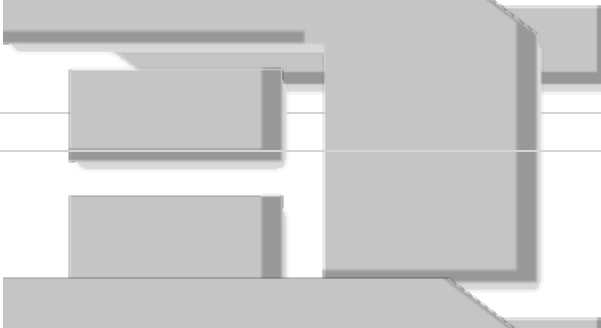
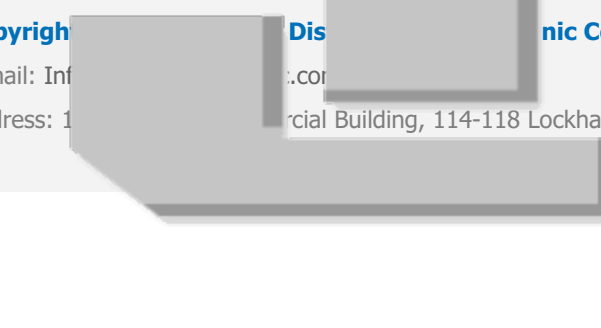
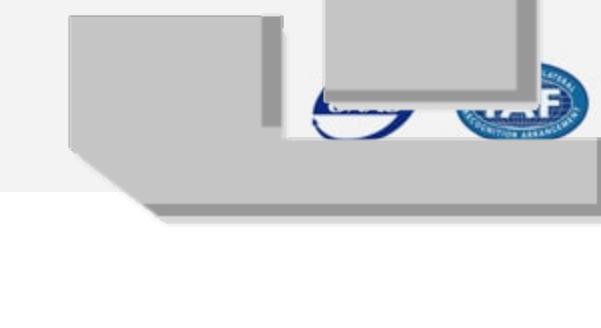
Specifications of MC33887PEK

PART NUMBER	MC33887PEK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 54SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16313 pcs
DATA SHEET	
VOLTAGE - SUPPLY	5 V ~ 28 V
VOLTAGE - LOAD	5 V ~ 28 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	54-SOIC W EP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	54-SSOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	935314157574
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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 Power MOSFET Parallel 54-SOIC W EP
CURRENT - OUTPUT	5A
BASE PART NUMBER	MC33887
APPLICATIONS	General Purpose

Related Tags

MC33887PEK	MC33887PEK Distributor	MC33887PEK Supplier
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MC33887PEK Stock	Buy MC33887PEK	Buy MC33887PEK
MC33887PEK	Supplier	Distributor

Related Products

	MC33887PNBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 3249 pcs RFQ		MC33887PNB Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 5438 pcs RFQ
	MC33887PEKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 10190 pcs RFQ		MC33887PFK Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 13391 pcs RFQ
	MC33887DHR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 16717 pcs RFQ		MC33887VW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 6810 pcs RFQ
	MC33887DH Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 5857 pcs RFQ		MC33887AVW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 16175 pcs RFQ
	MC33887AVWR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 20123 pcs RFQ		MC33887PFKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 25193 pcs RFQ
	MC33887DWB Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 4715 pcs RFQ		MC33887DWBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 30859 pcs RFQ