

NXP Semiconductors / Freescale

MC33887PFK

Part Number:	MC33887PFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 36PQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	13391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

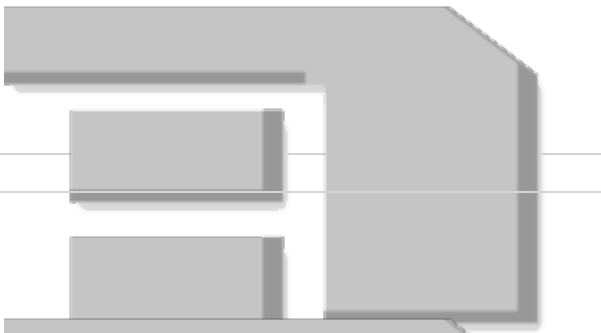
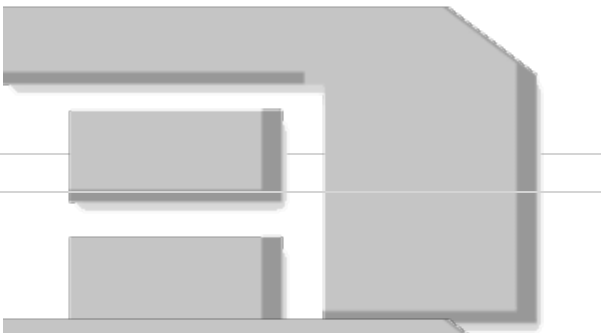
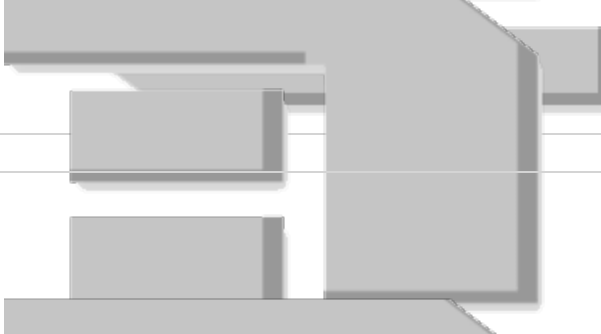
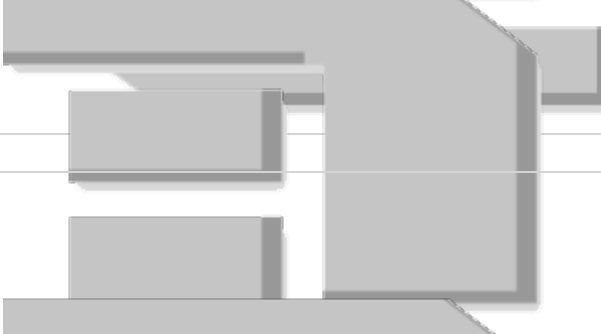
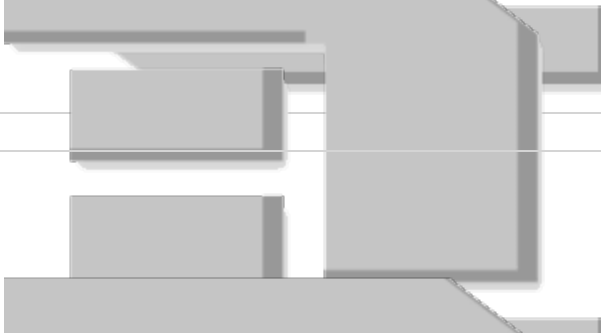
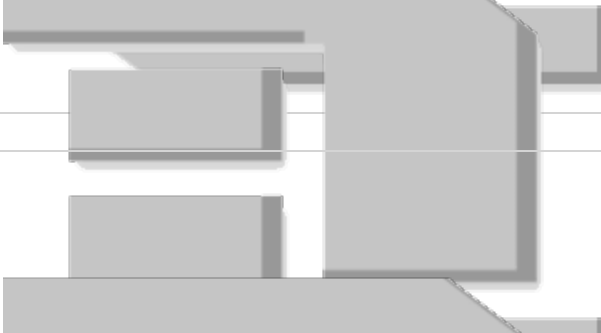
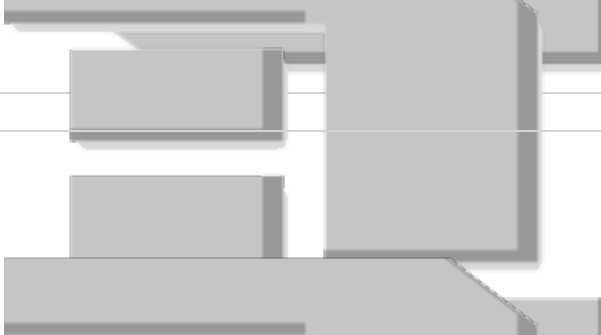
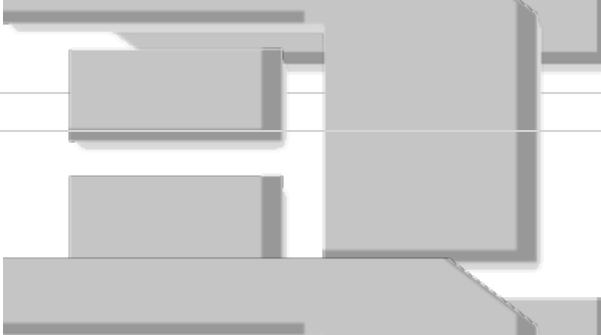
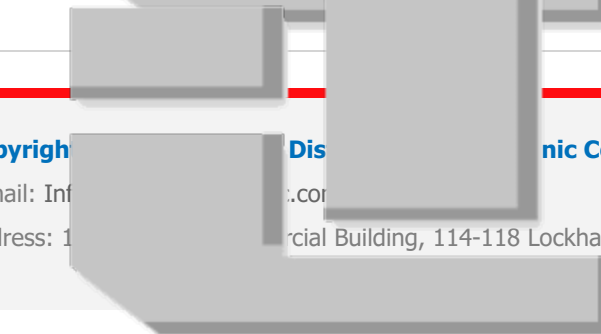
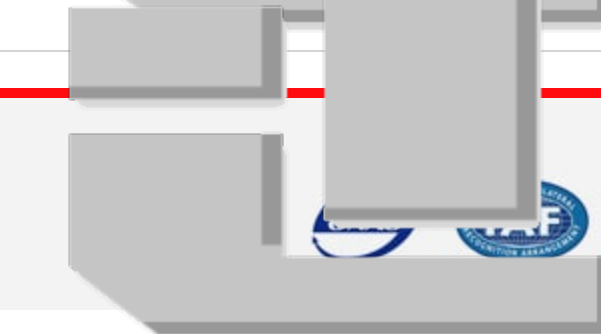
Specifications of MC33887PFK

PART NUMBER	MC33887PFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 36PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13391 pcs
DATA SHEET	
VOLTAGE - SUPPLY	5 V ~ 28 V
VOLTAGE - LOAD	5 V ~ 28 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	36-QFN-PWR (9x9)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	36-PowerQFN
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	568-13475 935314357557 MC33887PFK-ND
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 36-QFN-PWR (9x9)
CURRENT - OUTPUT	5A
BASE PART NUMBER	MC33887
APPLICATIONS	General Purpose

Related Tags

MC33887PFK	MC33887PFK Distributor	MC33887PFK Supplier
MC33887PFK Price	MC33887PFK Pictures	MC33887PFK Image
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MC33887PFK Stock	Buy MC33887PFK	Buy MC33887PFK
MC33887PFK	Supplier	Distributor

Related Products

	MC33887VW Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 6810 pcs RFQ		MC33887PEKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 10190 pcs RFQ
	MC33887PNB Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 5438 pcs RFQ		MC33887VWR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 4681 pcs RFQ
	MC33887DHR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 16717 pcs RFQ		MC33887PNBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 3249 pcs RFQ
	MC33887DH Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20HSOP In stock: 5857 pcs RFQ		MC33887PFKR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36PQFN In stock: 25193 pcs RFQ
	MC33888FB Manufacturers: NXP Description: IC SWITCH QUAD H-SIDE W/CS 64QFP In stock: 4709 pcs RFQ		MC33887DWB Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 4715 pcs RFQ
	MC33887PEK Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 16313 pcs RFQ		MC33887DWBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 54SOIC In stock: 30859 pcs RFQ