

NXP Semiconductors / Freescale

MPC17559EP

Part Number:	MPC17559EP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 56QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4575 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

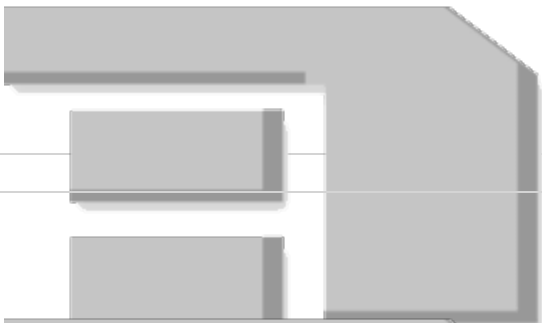
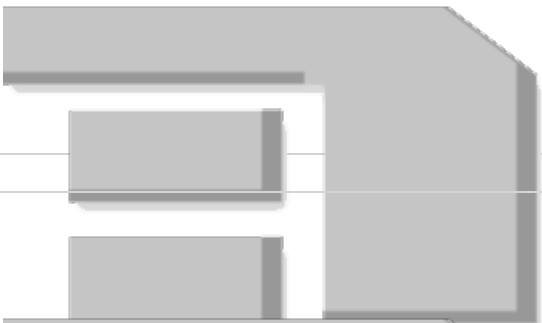
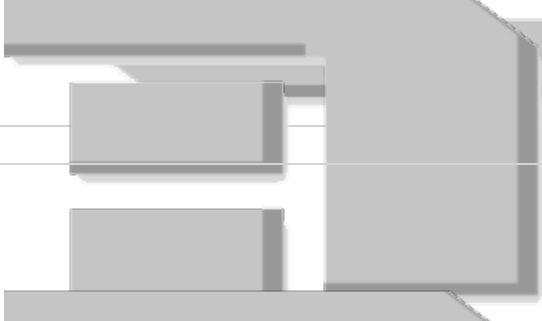
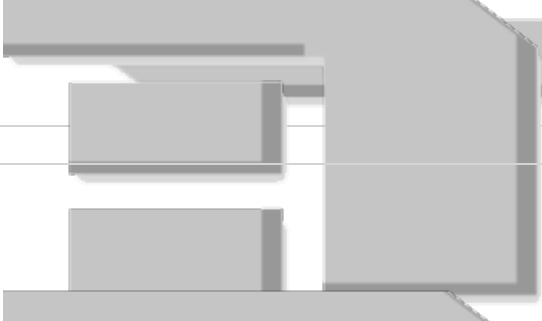
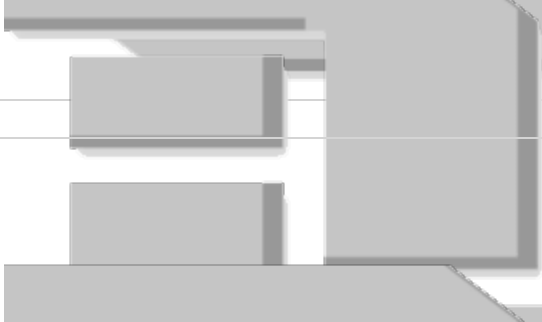
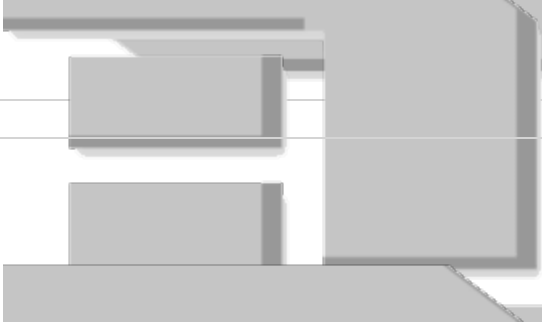
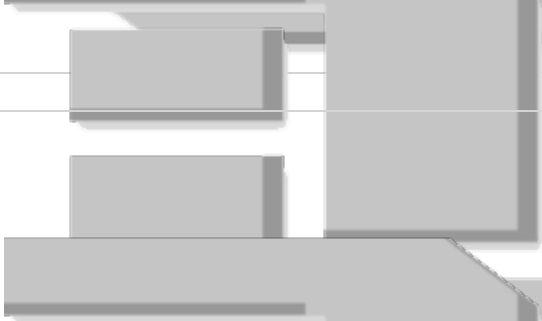
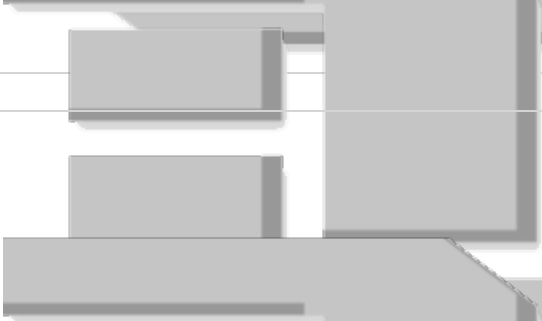
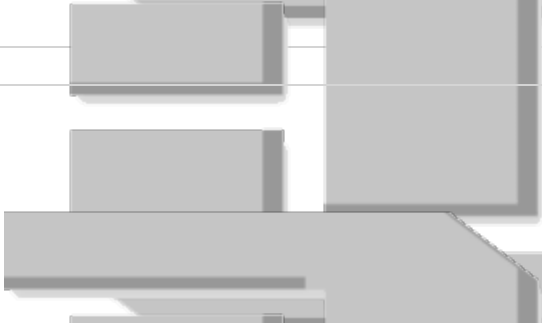
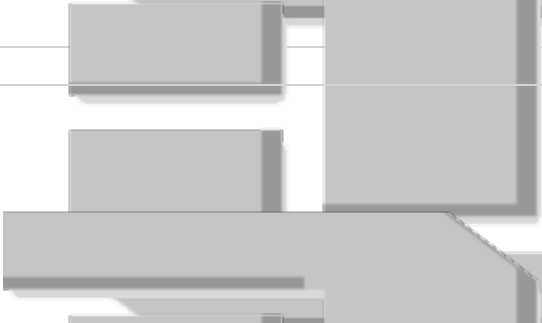
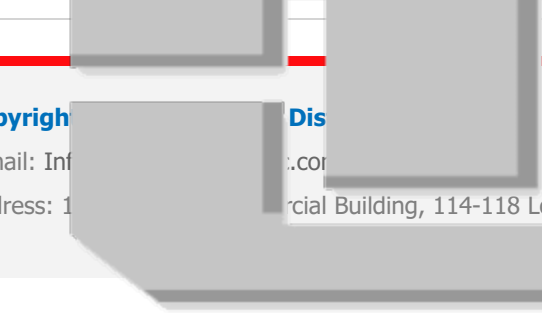
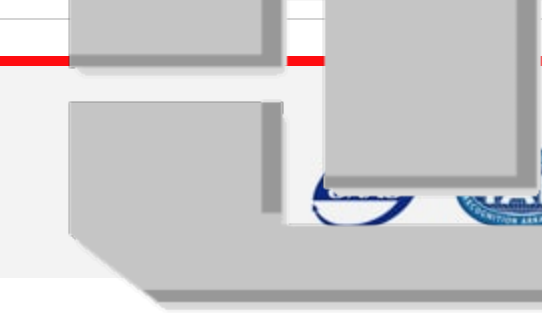
Specifications of MPC17559EP

PART NUMBER	MPC17559EP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 56QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4575 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.5 V
VOLTAGE - LOAD	0.9 V ~ 3.5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	56-QFN (8x8)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	56-VFQFN
OUTPUT CONFIGURATION	Half Bridge (10)
OPERATING TEMPERATURE	-20°C ~ 65°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC), Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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 56-QFN (8x8)
CURRENT - OUTPUT	300mA
BASE PART NUMBER	MPC17559
APPLICATIONS	Battery Powered

Related Tags

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	MPC17533EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4050 pcs RFQ		MPC17533EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4086 pcs RFQ
	MPC17550EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36VMFP In stock: 6149 pcs RFQ		MPC184VMB Manufacturers: NXP Description: IC SECURITY PROCESSOR 252MAPBGA In stock: 5885 pcs RFQ
	MPC17559EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 56QFN In stock: 3138 pcs RFQ		MPC17C724EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16QFN In stock: 51216 pcs RFQ
	MPC184VFB Manufacturers: NXP Description: IC SECURITY PROCESSOR 252MAPBGA In stock: 4617 pcs RFQ		MPC180LMB Manufacturers: NXP Description: IC SECURITY PROCESSOR 100LQFP In stock: 4991 pcs RFQ
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	MPC17C724EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16QFN In stock: 55514 pcs RFQ		MPC17531ATEV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 5712 pcs RFQ