

NXP Semiconductors / Freescale

MPC17550EVEL

Part Number:	MPC17550EVEL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 36VMFP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

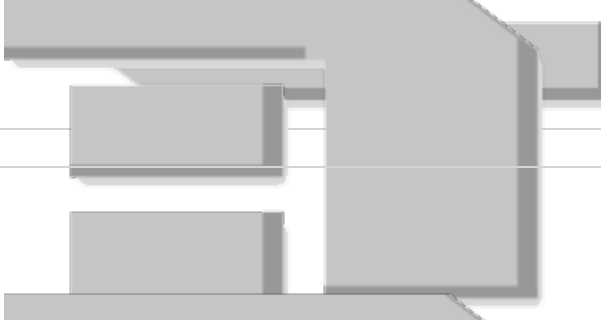
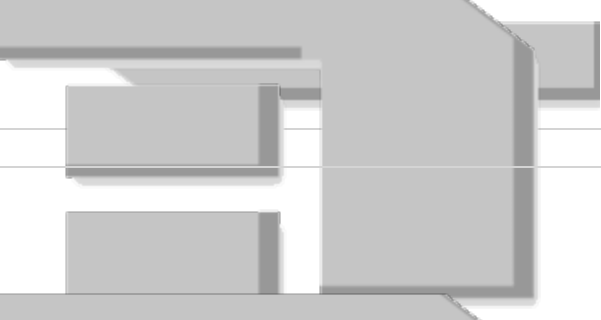
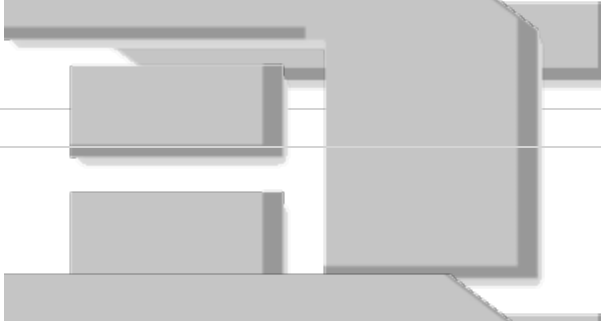
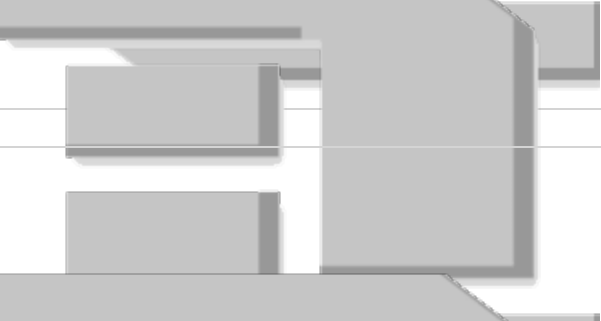
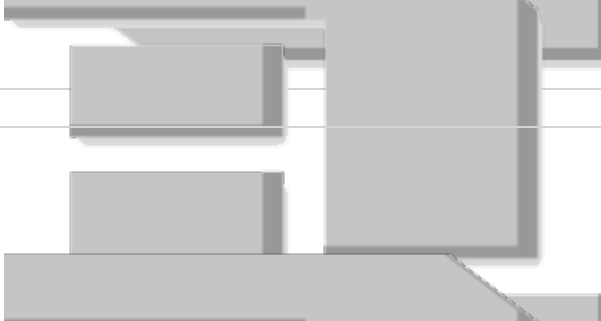
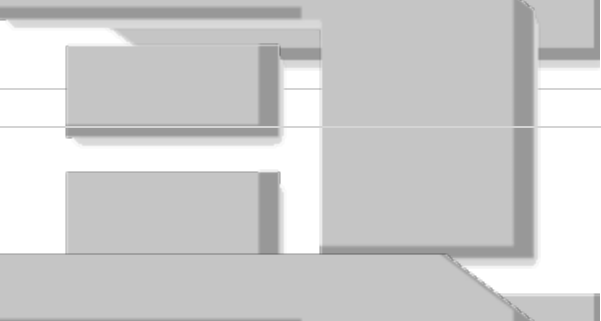
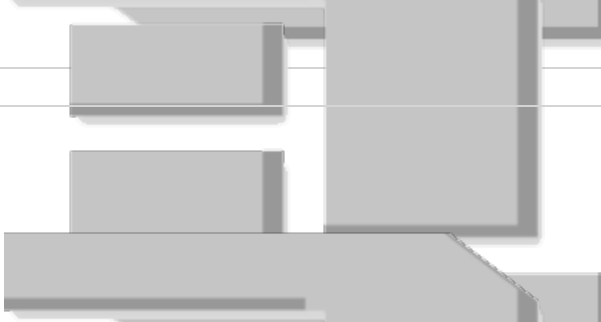
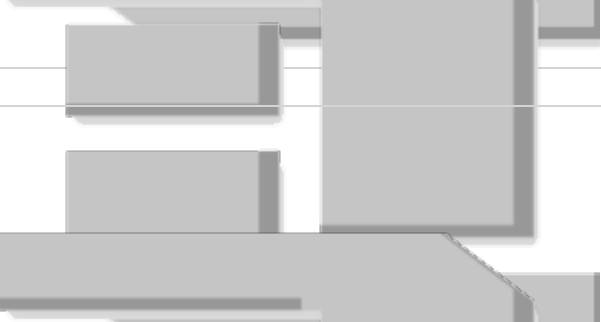
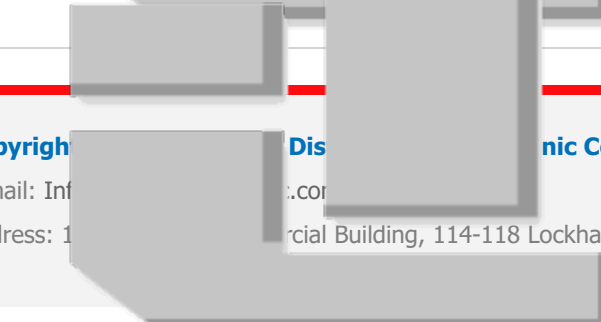
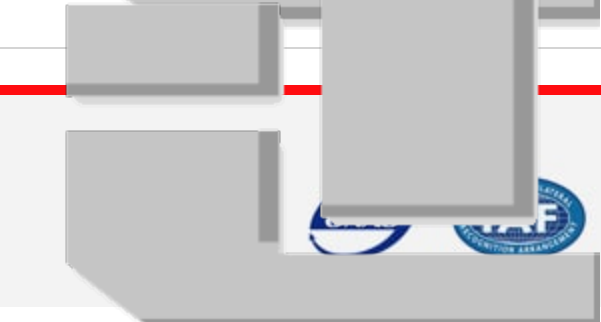
Specifications of MPC17550EVEL

PART NUMBER	MPC17550EVEL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 36VMFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3521 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.5 V ~ 5.5 V
VOLTAGE - LOAD	1.6 V ~ 5.5 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	36-VMFP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-SSOP (0.209", 5.30mm Width)
OUTPUT CONFIGURATION	Half Bridge (8)
OTHER NAMES	MPC17550EVELTR
OPERATING TEMPERATURE	-10°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET Parallel 36-VMFP
CURRENT - OUTPUT	700mA
BASE PART NUMBER	MPC17550
APPLICATIONS	Battery Powered

Related Tags

MPC17550EVEL	MPC17550EVEL Distributor	MPC17550EVEL Supplier
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	MPC17559EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 56QFN In stock: 3138 pcs RFQ		MPC17531ATEV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 5712 pcs RFQ
	MPC17533EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4050 pcs RFQ		MPC180LMB Manufacturers: NXP Description: IC SECURITY PROCESSOR 100LQFP In stock: 4991 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
	MPC17531ATEVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 6675 pcs RFQ		MPC17559EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 56QFN In stock: 4575 pcs RFQ
	MPC184VFB Manufacturers: NXP Description: IC SECURITY PROCESSOR 252MAPBGA In stock: 4617 pcs RFQ		MPC17C724EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16QFN In stock: 51216 pcs RFQ
	MPC17C724EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16QFN In stock: 55514 pcs RFQ		MPC17531ATEPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 67716 pcs RFQ