

NXP Semiconductors / Freescale

MPC17511AEV

Part Number:	MPC17511AEV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 16VMFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3329 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

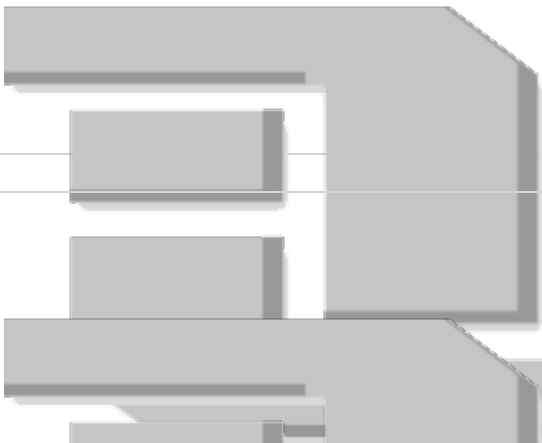
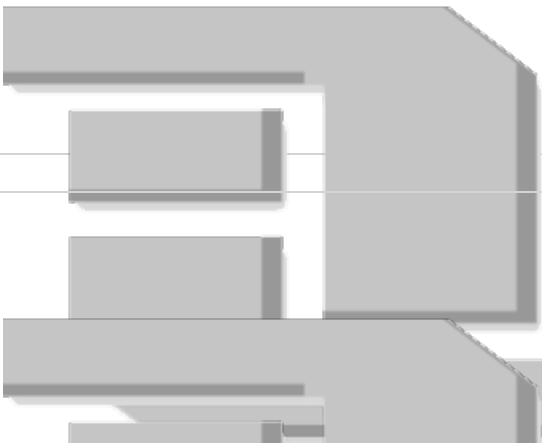
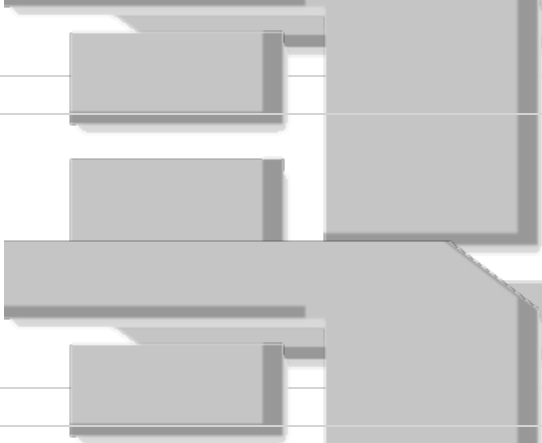
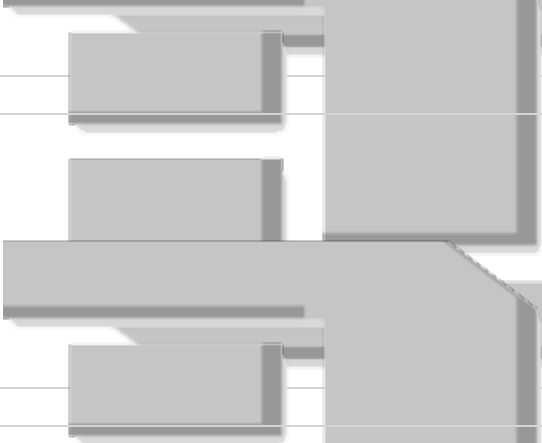
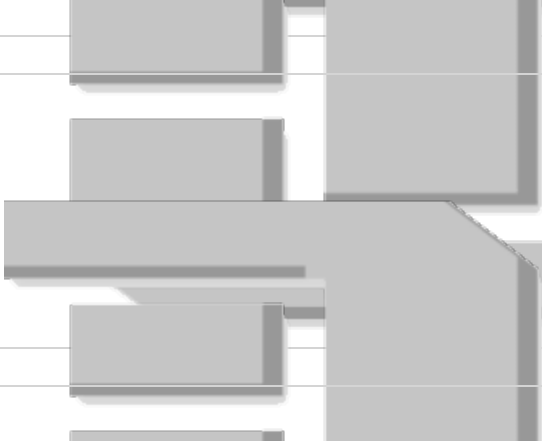
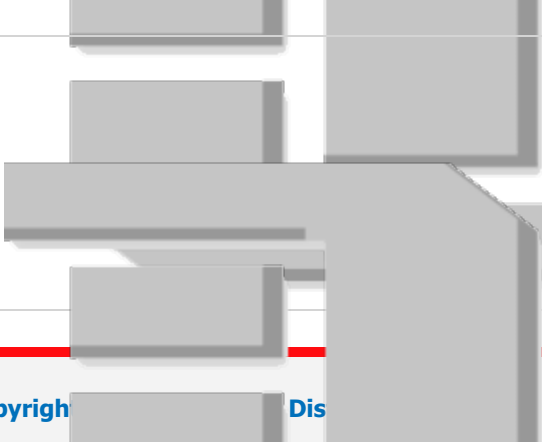
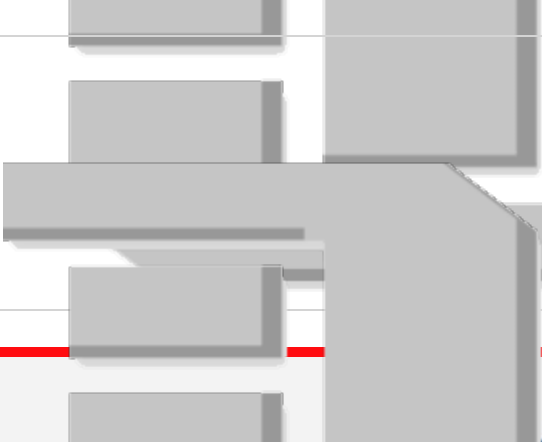
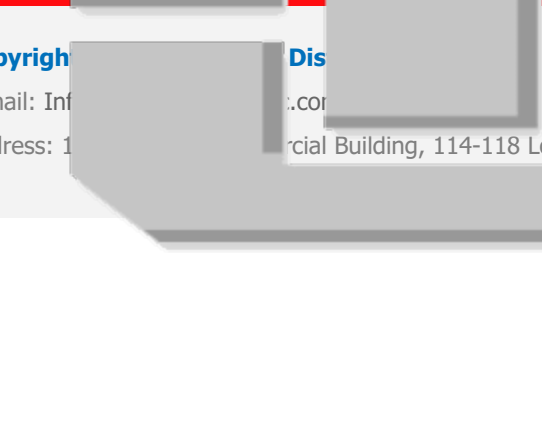
Specifications of MPC17511AEV

PART NUMBER	MPC17511AEV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 16VMFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3329 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 5.7 V
VOLTAGE - LOAD	2 V ~ 6.8 V
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	16-VMFP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OPERATING TEMPERATURE	-20°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
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	Bipolar Motor Driver CMOS Parallel 16-VMFP
CURRENT - OUTPUT	1A
BASE PART NUMBER	MPC17511
APPLICATIONS	General Purpose

Related Tags

MPC17511AEV	MPC17511AEV Distributor	MPC17511AEV Supplier
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MPC17511AEV	Supplier	Distributor

Related Products

	MPC17510AEJR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 5176 pcs RFQ		MPC17511EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 4404 pcs RFQ
	MPC17510EJR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 4828 pcs RFQ		MPC17510EJ Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3268 pcs RFQ
	MPC17511AEVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4372 pcs RFQ		MPC17517DTBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 4825 pcs RFQ
	MPC17511AEPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 5879 pcs RFQ		MPC17511EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 2711 pcs RFQ
	MPC17511AEP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 3770 pcs RFQ		MPC17510AEJ Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 24075 pcs RFQ
	MPC17511EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 99771 pcs RFQ		MPC17511EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 5350 pcs RFQ