

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC17531ATEJR2

Part Number:	MPC17531ATEJR2
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 20TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	78831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

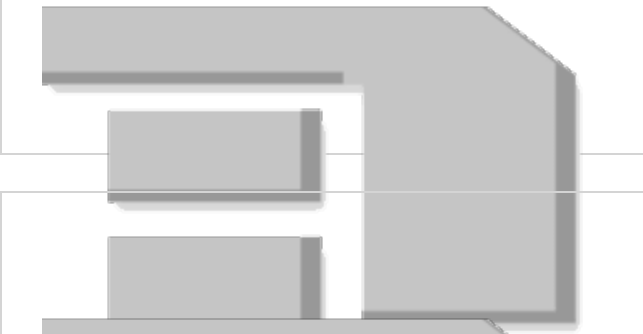
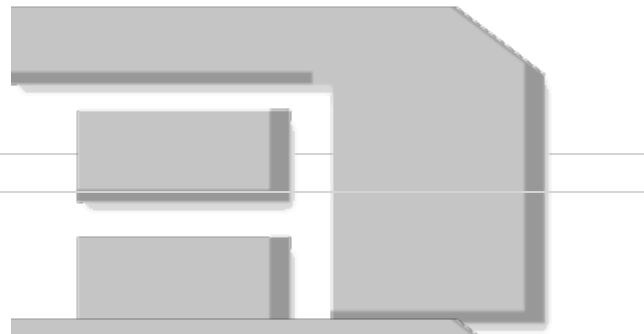
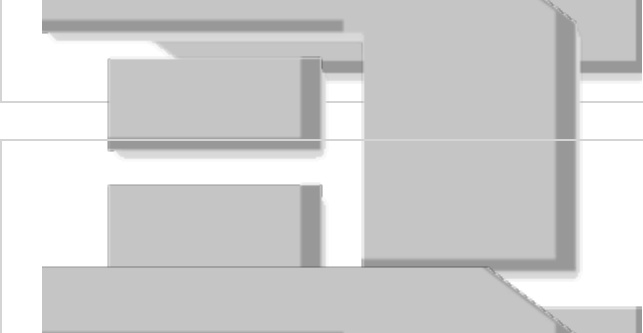
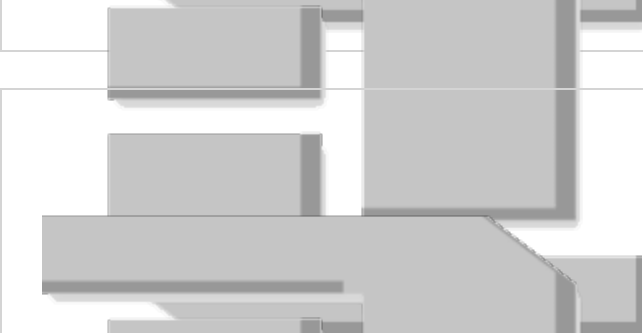
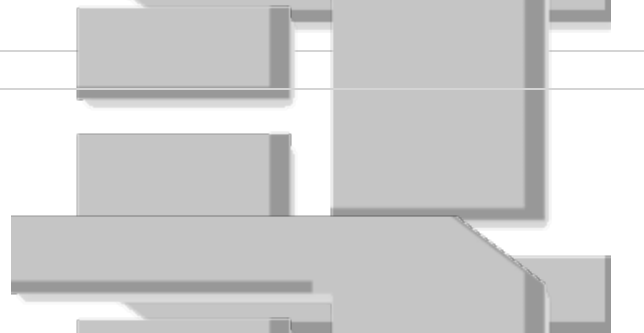
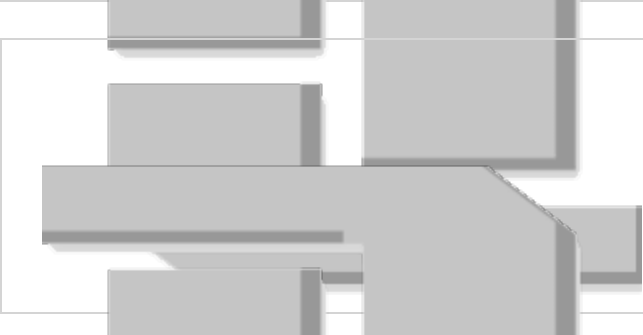
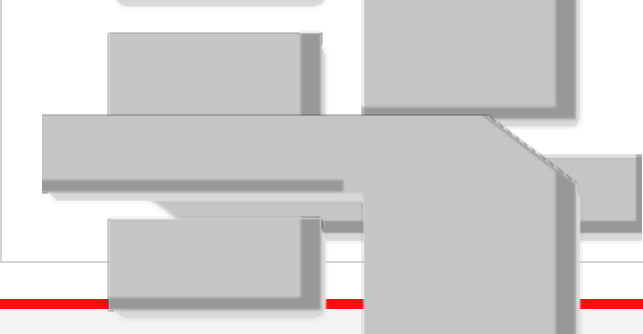
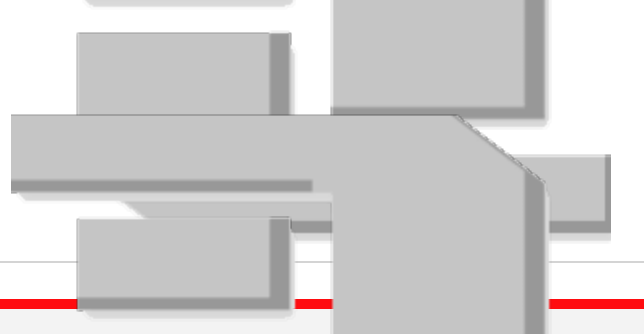
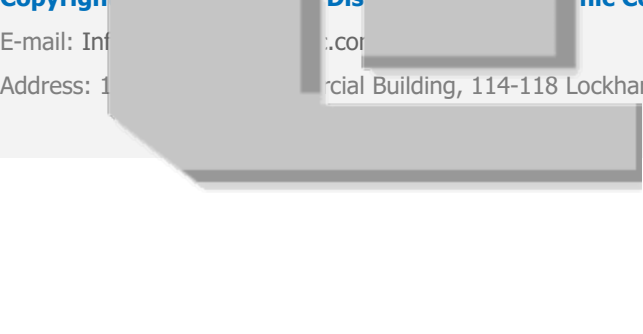
Specifications of MPC17531ATEJR2

PART NUMBER	MPC17531ATEJR2
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78831 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 3.6 V
VOLTAGE - LOAD	2 V ~ 8.6 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	20-TSSOP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	935313022538
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 Power MOSFET Parallel 20-TSSOP
CURRENT - OUTPUT	700mA
APPLICATIONS	Battery Powered

Related Tags

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	MPC17529EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 4720 pcs RFQ		MPC17529EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 5884 pcs RFQ
	MPC17533EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4050 pcs RFQ		MPC17531AEVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 6720 pcs RFQ
	MPC17531ATEPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 67716 pcs RFQ		MPC17531ATEJ Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 42241 pcs RFQ
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	MPC17531AEV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 4171 pcs RFQ		MPC17533EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4086 pcs RFQ

