

NXP Semiconductors / Freescale

MPC17531ATEV

Part Number:	MPC17531ATEV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 20VMFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5712 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

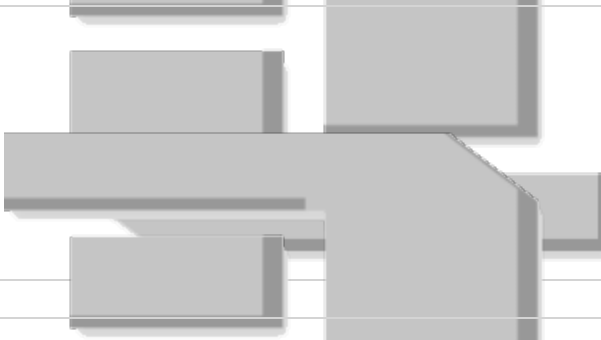
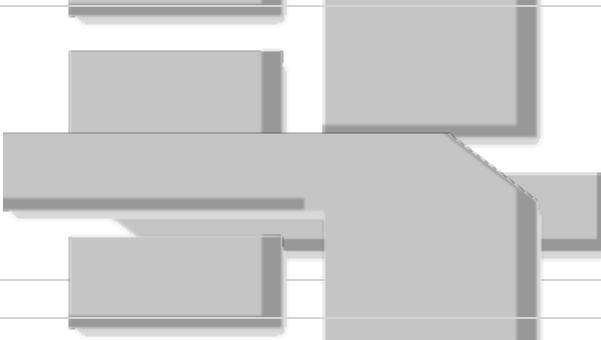
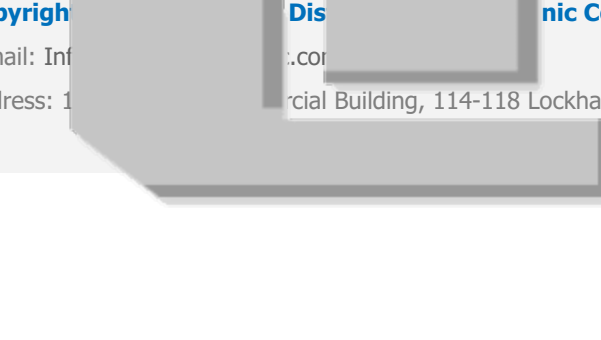
Specifications of MPC17531ATEV

PART NUMBER	MPC17531ATEV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 20VMFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5712 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-VMFP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	935319617808
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)	2 (1 Year)
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-VMFP
CURRENT - OUTPUT	700mA
BASE PART NUMBER	MPC17531
APPLICATIONS	Battery Powered

Related Tags

MPC17531ATEV	MPC17531ATEV Distributor	MPC17531ATEV Supplier
MPC17531ATEV Price	MPC17531ATEV Pictures	MPC17531ATEV Image
MPC17531ATEV PDF Datasheet	MPC17531ATEV Download Datasheet	MPC17531ATEV Datasheet
MPC17531ATEV Stock	Buy MPC17531ATEV	Buy MPC17531ATEV
MPC17531ATEV	Supplier	Distributor

Related Products

	MPC17531ATEP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 48127 pcs RFQ		MPC17531ATEJR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 78831 pcs RFQ
	MPC17531AEV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 4171 pcs RFQ		MPC17533EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4050 pcs RFQ
	MPC17550EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36VMFP In stock: 3521 pcs RFQ		MPC17533EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4086 pcs RFQ
	MPC17531ATEVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20VMFP In stock: 6675 pcs RFQ		MPC17550EV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 36VMFP In stock: 6149 pcs RFQ
	MPC17531ATEJ Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 42241 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		MPC17559EP Manufacturers: NXP Description: IC MOTOR DRIVER PAR 56QFN In stock: 4575 pcs RFQ