



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC17531AEV

Part Number:	MPC17531AEV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 20VMFP
Datasheets:	 MPC17531AEV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

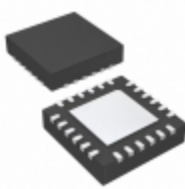
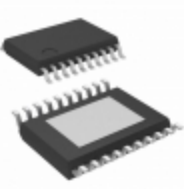
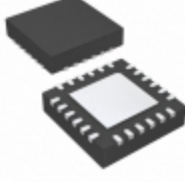
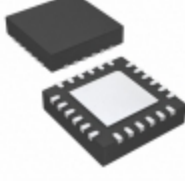
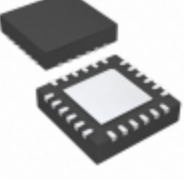
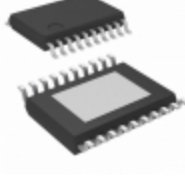
Specifications of MPC17531AEV

PART NUMBER	MPC17531AEV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 20VMFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MPC17531AEV.pdf
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)
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

NXP Semiconductors / Freescale MPC17531AEV	MPC17531AEV Distributor	MPC17531AEV Supplier
MPC17531AEV Price	MPC17531AEV Pictures	MPC17531AEV Image
MPC17531AEV PDF Datasheet	MPC17531AEV Download Datasheet	MPC17531AEV Datasheet
MPC17531AEV Stock	Buy MPC17531AEV	Buy NXP Semiconductors / Freescale MPC17531AEV
NXP Semiconductors / Freescale MPC17531AEV	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MPC17531AEV	NXP Semiconductors MPC17531AEV	Freescale MPC17531AEV
Freescale Semiconductor - NXP MPC17531AEV	NXP USA Inc. MPC17531AEV	

Related Products

 MPC17531ATEPR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 24QFN In stock: Out stock RFQ	 MPC17531ATEJR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20TSSOP In stock: Out stock RFQ
 MPC17531ATEV Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20VMFP In stock: Out stock RFQ	 MPC17531ATEJ Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 75 pcs RFQ
 MPC17529EPR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 24QFN In stock: Out stock RFQ	 MPC17529EJR2 Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20TSSOP In stock: Out stock RFQ
 MPC17531ATEP Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 24QFN In stock: Out stock RFQ	 MPC17531AEVEL Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20VMFP In stock: Out stock RFQ
 MPC17529EVEL Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20VMFP In stock: Out stock RFQ	 MPC17529EP Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 24QFN In stock: Out stock RFQ
 MPC17529EJ Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 619 pcs RFQ	 MPC17529EV Manufacturers: NXP Semiconductors / Freescale Description: IC MOTOR DRIVER PAR 20VMFP In stock: Out stock RFQ