

NXP Semiconductors / Freescale

MPC17511EP

Part Number:	MPC17511EP
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC17511EP

PART NUMBER	MPC17511EP
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4404 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 5.7 V
VOLTAGE - LOAD	2 V ~ 6.8 V
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	935309645557
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 CMOS Parallel 24-QFN-EP (4x4)
CURRENT - OUTPUT	1A
BASE PART NUMBER	MPC17511
APPLICATIONS	Battery Powered

Related Tags

MPC17511EP	MPC17511EP Distributor	MPC17511EP Supplier
MPC17511EP Price	MPC17511EP Pictures	MPC17511EP Image
MPC17511EP PDF Datasheet	MPC17511EP Download Datasheet	MPC17511EP Datasheet
MPC17511EP Stock	Buy MPC17511EP	Buy MPC17511EP
MPC17511EP	Supplier	Distributor

Related Products

	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
	MPC17511EPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 99771 pcs RFQ		MPC17511AEV Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 3329 pcs RFQ
	MPC17511AEPR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24QFN In stock: 5879 pcs RFQ		MPC17511EVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 5350 pcs RFQ
	MPC17510EJ Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3268 pcs RFQ		MPC17529EJR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 103948 pcs RFQ
	MPC17517DTBR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 4825 pcs RFQ		MPC17529EJ Manufacturers: NXP Description: IC MOTOR DRIVER PAR 20TSSOP In stock: 39114 pcs RFQ
	MPC17511AEVEL Manufacturers: NXP Description: IC MOTOR DRIVER PAR 16VMFP In stock: 4372 pcs RFQ		MPC17510EJR2 Manufacturers: NXP Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 4828 pcs RFQ