



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MPC17511AEV

Part Number:	MPC17511AEV
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MOTOR DRIVER PAR 16VMFP
Datasheets:	1.MPC17511AEV.pdf 2.MPC17511AEV.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

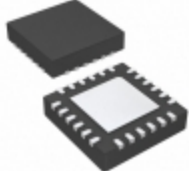
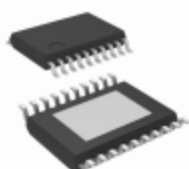
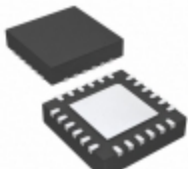
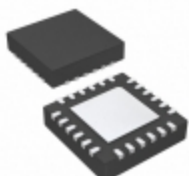
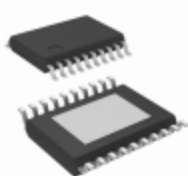
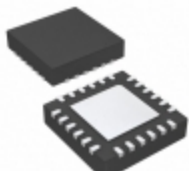
Specifications of MPC17511AEV

PART NUMBER	MPC17511AEV
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MOTOR DRIVER PAR 16VMFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MPC17511AEV.pdf 2.MPC17511AEV.pdf
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

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