



Micrel / Microchip Technology

MCP8063T-E/MD

Part Number:	MCP8063T-E/MD
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR DRIVER PWM 8DFN
Datasheets:	 MCP8063T-E/MD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

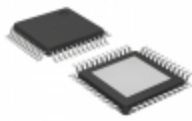
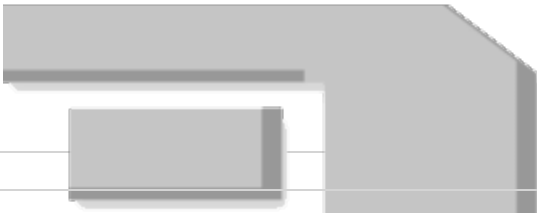
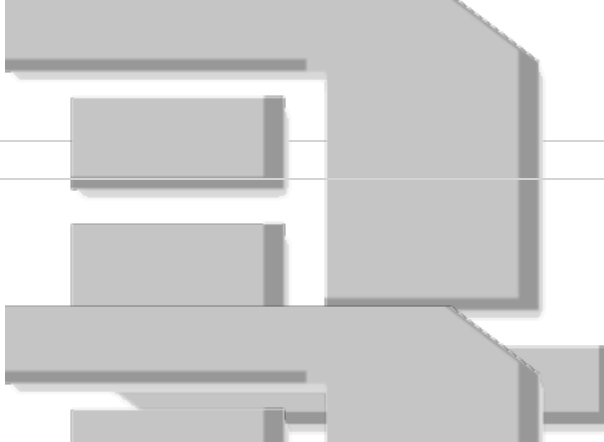
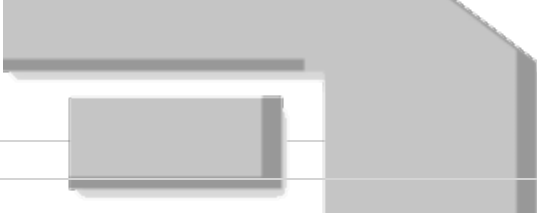
Specifications of MCP8063T-E/MD

PART NUMBER	MCP8063T-E/MD
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER PWM 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108133 pcs
DATA SHEET	 MCP8063T-E/MD.pdf
VOLTAGE - SUPPLY	2 V ~ 14 V
VOLTAGE - LOAD	2 V ~ 14 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	8-DFN-EP (4x4)
STEP RESOLUTION	-
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver DMOS PWM 8-DFN-EP (4x4)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	MCP8063
APPLICATIONS	General Purpose

Related Tags

Micrel / Microchip Technology MCP8063T-E/MD	MCP8063T-E/MD Distributor	MCP8063T-E/MD Supplier
MCP8063T-E/MD Price	MCP8063T-E/MD Pictures	MCP8063T-E/MD Image
MCP8063T-E/MD PDF Datasheet	MCP8063T-E/MD Download Datasheet	MCP8063T-E/MD Datasheet
MCP8063T-E/MD Stock	Buy MCP8063T-E/MD	Buy Micrel / Microchip Technology MCP8063T-E/MD
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Related Products

 MCP8026T-115E/PT Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 53875 pcs RFQ	 MCP809M3-2.93 Manufacturers: N/A Description: IC MPU RESET CIRC 2.93V SOT23-3 In stock: 4479 pcs RFQ
 MCP8026T-115H/PTVAO Manufacturers: Micrel / Microchip Technology Description: MOTOR GATE DRIVER In stock: 6871 pcs RFQ	 MCP8026T-115H/PT Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 43824 pcs RFQ
 MCP809M3-2.63/NOPB Manufacturers: N/A Description: IC MPU RESET CIRC 2.63V SOT23-3 In stock: 3022 pcs RFQ	 MCP809M3-2.93/NOPB Manufacturers: N/A Description: IC MPU RESET CIRC 2.93V SOT23-3 In stock: 359502 pcs RFQ
 MCP809M3-4.63/NOPB Manufacturers: N/A Description: IC MPU RESET CIRCUIT SOT23-3 In stock: 3603 pcs RFQ	 MCP8063-E/MDVAO Manufacturers: Micrel / Microchip Technology Description: 3-PHASE BRUSHLESS DC MOTOR DRIVE In stock: 6263 pcs RFQ
 MCP809M3X-4.38/NOPB Manufacturers: N/A Description: IC MPU RESET CIRC 4.38V SOT23-3 In stock: 6239 pcs RFQ	 MCP8026T-115H/MP Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 51153 pcs RFQ
 MCP809M3-4.38/NOPB Manufacturers: N/A Description: IC MPU RESET CIRC 4.38V SOT23-3 In stock: 4146 pcs RFQ	 MCP8063-E/MD Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8DFN In stock: 66974 pcs RFQ