

MICROCHIP

Micrel / Microchip Technology

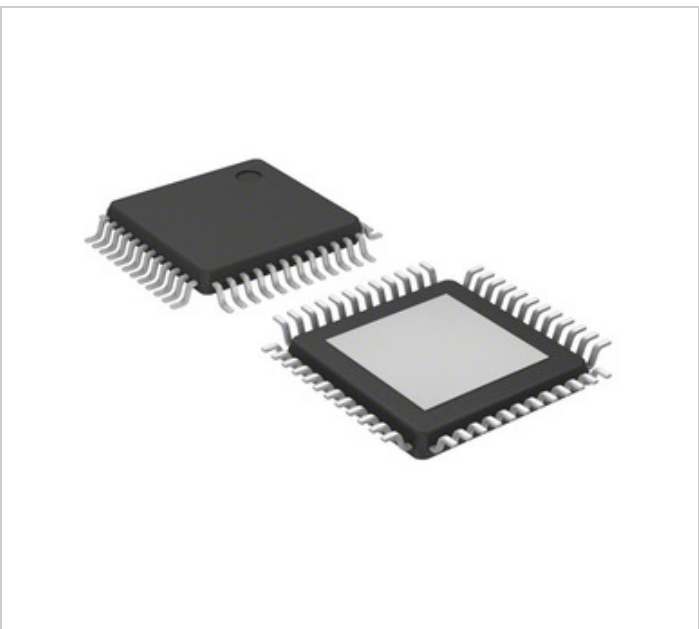


Image may be representation. See specifications for product details.

MCP8025-115E/PT

Part Number:	MCP8025-115E/PT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR CONTROLLER 48TQFP
Datasheets:	 MCP8025-115E/PT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36518 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

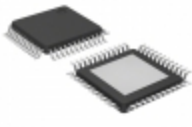
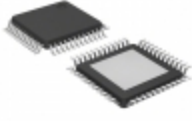
Specifications of MCP8025-115E/PT

PART NUMBER	MCP8025-115E/PT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR CONTROLLER 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36518 pcs
DATA SHEET	 MCP8025-115E/PT.pdf
VOLTAGE - SUPPLY	6 V ~ 19 V
VOLTAGE - LOAD	-
TECHNOLOGY	NMOS, PMOS
SUPPLIER DEVICE PACKAGE	48-TQFP-EP (7x7)
STEP RESOLUTION	-
SERIES	Automotive, AEC-Q100
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (3)
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver NMOS, PMOS PWM 48-TQFP-EP (7x7)
CURRENT - OUTPUT	-
BASE PART NUMBER	MCP8025
APPLICATIONS	General Purpose

Related Tags

Micrel / Microchip Technology MCP8025-115E/PT	MCP8025-115E/PT Distributor	MCP8025-115E/PT Supplier
MCP8025-115E/PT Price	MCP8025-115E/PT Pictures	MCP8025-115E/PT Image
MCP8025-115E/PT PDF Datasheet	MCP8025-115E/PT Download Datasheet	MCP8025-115E/PT Datasheet
MCP8025-115E/PT Stock	Buy MCP8025-115E/PT	Buy Micrel / Microchip Technology MCP8025-115E/PT
Micrel / Microchip Technology MCP8025-115E/PT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP8025-115E/PT	Microchip Technology MCP8025-115E/PT	Roving Networks / Microchip Technology MCP8025-115E/PT

Related Products

 MICROCHIP MCP8025AT-115H/MPVAO Manufacturers: Micrel / Microchip Technology Description: MOTOR GATE DRIVER In stock: 3503 pcs RFQ	 MCP8025-115E/MP Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER 40QFN In stock: 40196 pcs RFQ
 MICROCHIP MCP8025A-115H/MPVAO Manufacturers: Micrel / Microchip Technology Description: MOTOR GATE DRIVER In stock: 3898 pcs RFQ	 MCP8025-115H/PT Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 35600 pcs RFQ
 MCP8024-H/PT Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER 48TQFP In stock: 31279 pcs RFQ	 MCP8025-115H/MP Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 46057 pcs RFQ
 MCP8025T-115E/MP Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 53041 pcs RFQ	 MCP795W22T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC RTC CLK/CALENDAR SPI 14-TSSOP In stock: 69050 pcs RFQ
 MCP8024T-H/MP Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER 40QFN In stock: 46779 pcs RFQ	 MCP8025T-115E/PT Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER In stock: 42603 pcs RFQ
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