

MICROCHIP

Micrel / Microchip Technology

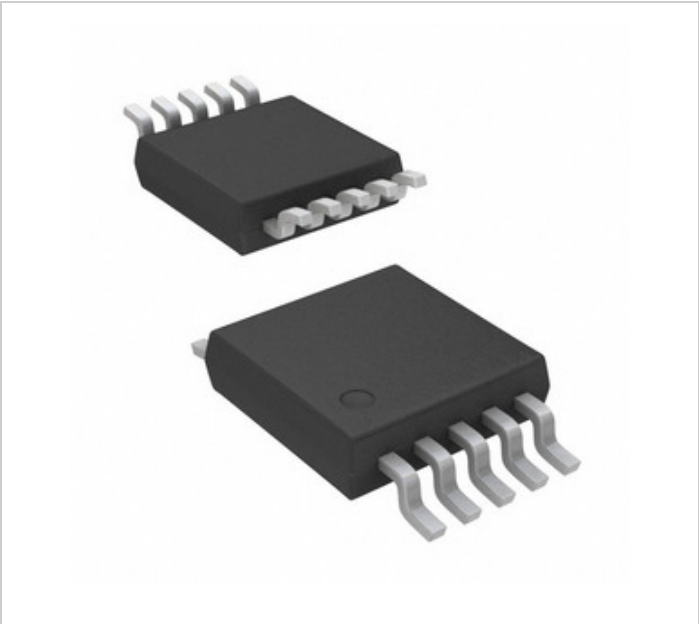


Image may be representation. See specifications for product details.

MTD6501D-HC1

Part Number:	MTD6501D-HC1
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR DRIVER PWM 10MSOP
Datasheets:	 MTD6501D-HC1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

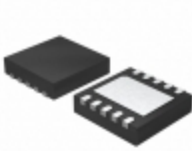
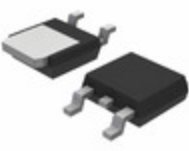
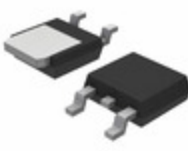
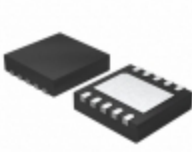
Specifications of MTD6501D-HC1

PART NUMBER	MTD6501D-HC1
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER PWM 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MTD6501D-HC1.pdf
VOLTAGE - SUPPLY	2 V ~ 14 V
VOLTAGE - LOAD	2 V ~ 14 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	10-MSOP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	MTD6501DHC1
OPERATING TEMPERATURE	-30°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 10-MSOP
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MTD6501
APPLICATIONS	Fan Motor Driver

Related Tags

Micrel / Microchip Technology MTD6501D-HC1	MTD6501D-HC1 Distributor	MTD6501D-HC1 Supplier
MTD6501D-HC1 Price	MTD6501D-HC1 Pictures	MTD6501D-HC1 Image
MTD6501D-HC1 PDF Datasheet	MTD6501D-HC1 Download Datasheet	MTD6501D-HC1 Datasheet
MTD6501D-HC1 Stock	Buy MTD6501D-HC1	Buy Micrel / Microchip Technology MTD6501D-HC1
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Related Products

 MTD6501D-LC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 10MSOP In stock: Out stock RFQ	 MTD6502B-HC1-02 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 10TDFN In stock: Out stock RFQ
 MTD6100PT Manufacturers: Marktech Optoelectronics Description: PHOTO DIODE 880NM DOME CLR In stock: 28 pcs RFQ	 MTD6502B-HC1-00 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 10TDFN In stock: Out stock RFQ
 MTD6501C-HC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8SOP In stock: 23 pcs RFQ	 MTD6501C-LC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8SOP In stock: Out stock RFQ
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