

MICROCHIP

Micrel / Microchip Technology

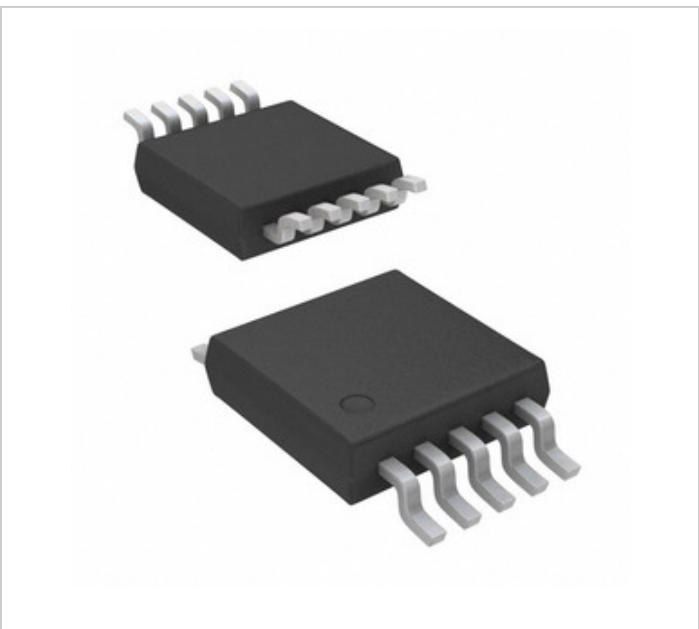


Image may be representation. See specifications for product details.

MTD6501D-LC1

Part Number:	MTD6501D-LC1
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOTOR DRIVER PWM 10MSOP
Datasheets:	 MTD6501D-LC1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	111541 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

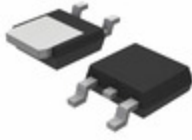
Specifications of MTD6501D-LC1

PART NUMBER	MTD6501D-LC1
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER PWM 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	111541 pcs
DATA SHEET	 MTD6501D-LC1.pdf
VOLTAGE - SUPPLY	2 V ~ 14 V
VOLTAGE - LOAD	2 V ~ 14 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	10-MSOP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT CONFIGURATION	Half Bridge (3)
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)
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-LC1	MTD6501D-LC1 Distributor	MTD6501D-LC1 Supplier
MTD6501D-LC1 Price	MTD6501D-LC1 Pictures	MTD6501D-LC1 Image
MTD6501D-LC1 PDF Datasheet	MTD6501D-LC1 Download Datasheet	MTD6501D-LC1 Datasheet
MTD6501D-LC1 Stock	Buy MTD6501D-LC1	Buy Micrel / Microchip Technology MTD6501D-LC1
Micrel / Microchip Technology MTD6501D-LC1	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MTD6501D-LC1	Microchip Technology MTD6501D-LC1	Roving Networks / Microchip Technology MTD6501D-LC1

Related Products

MICROCHIP MTD6502B-LC1-00 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 10TDFN In stock: 196386 pcs RFQ	 MTD6000PT-T Manufacturers: Marktech Optoelectronics Description: PHOTOTRANS 880NM PIGTAIL DOME In stock: 3265 pcs RFQ
MICROCHIP MTD6501G-LC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8SOP In stock: 108500 pcs RFQ	MICROCHIP MTD6501C-LC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8SOP In stock: 94173 pcs RFQ
MICROCHIP MTD6501C-HC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8SOP In stock: 80210 pcs RFQ	 MTD6100PT Manufacturers: Marktech Optoelectronics Description: PHOTO DIODE 880NM DOME CLR In stock: 3872 pcs RFQ
 MTD5P06VT4GV Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET P-CH 60V 5A DPAK In stock: 6386 pcs RFQ	MICROCHIP MTD6501G-HC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 8SOP In stock: 93998 pcs RFQ
 MTD6501D-HC1 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PWM 10MSOP In stock: 82528 pcs RFQ	MICROCHIP MTD6502B-HC1-00 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 10TDFN In stock: 4398 pcs RFQ
MICROCHIP MTD6502B-HC1-01 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 10TDFN In stock: 5936 pcs RFQ	MICROCHIP MTD6502B-HC1-02 Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 10TDFN In stock: 2886 pcs RFQ