



Micrel / Microchip Technology

## MTS2916A-LGC1

Part Number:	MTS2916A-LGC1
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MOTOR DRIVER PAR 24SOP
Datasheets:	MTS2916A-LGC1.pdf
RoHS Status:	Lead free / RoHS Compliant
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 MTS2916A-LGC1

PART NUMBER	MTS2916A-LGC1
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOTOR DRIVER PAR 24SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MTS2916A-LGC1.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	10 V ~ 40 V
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	24-SOP
STEP RESOLUTION	1, 1/2
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-BFSOP (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	MTS2916A-LGC1-ND MTS2916A-LGC1TR
OPERATING TEMPERATURE	-40°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)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
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 24-SOP
CURRENT - OUTPUT	750mA
BASE PART NUMBER	MTS2916A
APPLICATIONS	General Purpose

### Related Tags

Micrel / Microchip Technology MTS2916A-LGC1	MTS2916A-LGC1 Distributor	MTS2916A-LGC1 Supplier
MTS2916A-LGC1 Price	MTS2916A-LGC1 Pictures	MTS2916A-LGC1 Image
MTS2916A-LGC1 PDF Datasheet	MTS2916A-LGC1 Download Datasheet	MTS2916A-LGC1 Datasheet
MTS2916A-LGC1 Stock	Buy MTS2916A-LGC1	Buy Micrel / Microchip Technology MTS2916A-LGC1
Micrel / Microchip Technology MTS2916A-LGC1	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MTS2916A-LGC1	Microchip Technology MTS2916A-LGC1	Roving Networks / Microchip Technology MTS2916A-LGC1

### Related Products

<p><b>MTS1 S105</b> Manufacturers: Cantherm Description: TCO 250VAC 5A 110C(230F) RADIAL In stock: Out stock <a href="#">RFQ</a></p>	<p><b>MTS1 S125</b> Manufacturers: Cantherm Description: TCO 250VAC 5A 130C(266F) RADIAL In stock: Out stock <a href="#">RFQ</a></p>
<p><b>MTS2BTSMI-L.R2</b> Manufacturers: Multi-Tech Systems, Inc. Description: RF TXRX MODULE BLUETOOTH In stock: Out stock <a href="#">RFQ</a></p>	<p><b>MTS2BTSMI.R2-SP</b> Manufacturers: Multi-Tech Systems, Inc. Description: RF TXRX MODULE BLUETOOTH In stock: Out stock <a href="#">RFQ</a></p>
<p><b>MTS2BTSMI.R2</b> Manufacturers: Multi-Tech Systems, Inc. Description: RF TXRX MODULE BLUETOOTH In stock: Out stock <a href="#">RFQ</a></p>	<p><b>MTS2BTSMI-L.R3-SP</b> Manufacturers: Multi-Tech Systems, Inc. Description: EMBEDDED SERIAL-TO-BLUETOOTH DEV In stock: Out stock <a href="#">RFQ</a></p>
<p><b>MTS1 S138</b> Manufacturers: Cantherm Description: TCO 250VAC 5A 143C(289F) RADIAL In stock: Out stock <a href="#">RFQ</a></p>	<p><b>MTS1 S95</b> Manufacturers: Cantherm Description: TCO 250VAC 5A 100C(212F) RADIAL In stock: Out stock <a href="#">RFQ</a></p>
<p><b>MTS2BTSMI-L.R3</b> Manufacturers: Multi-Tech Systems, Inc. Description: EMBEDDED SERIAL-TO-BLUETOOTH DEV In stock: Out stock <a href="#">RFQ</a></p>	<p><b>MTS2BTSMI-L.R2-SP</b> Manufacturers: Multi-Tech Systems, Inc. Description: RF TXRX MODULE BLUETOOTH In stock: Out stock <a href="#">RFQ</a></p>
<p><b>MTS2916A-HGC1</b> Manufacturers: Micrel / Microchip Technology Description: IC MOTOR DRIVER PAR 24SOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>MTS-8</b> Manufacturers: Essentra Components Description: HEX STANDOFF M3 NYLON 8MM In stock: Out stock <a href="#">RFQ</a></p>