

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC4606-1YTS-TR

Part Number:	MIC4606-1YTS-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC GATE DRVR HALF-BRIDGE 16TSSOP
Datasheets:	 MIC4606-1YTS-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

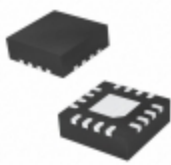
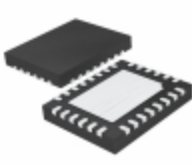
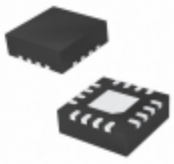
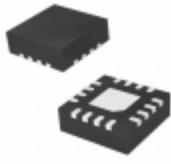
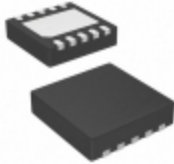
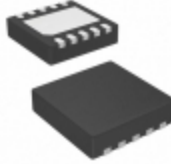
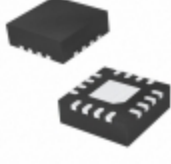
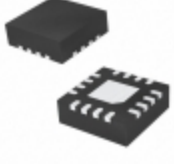
Specifications of MIC4606-1YTS-TR

PART NUMBER	MIC4606-1YTS-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC GATE DRVR HALF-BRIDGE 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC4606-1YTS-TR.pdf
VOLTAGE - SUPPLY	5.25 V ~ 16 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
RISE / FALL TIME (TYP)	20ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	108V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 16-TSSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Independent

Related Tags

Micrel / Microchip Technology MIC4606-1YTS-TR	MIC4606-1YTS-TR Distributor	MIC4606-1YTS-TR Supplier
MIC4606-1YTS-TR Price	MIC4606-1YTS-TR Pictures	MIC4606-1YTS-TR Image
MIC4606-1YTS-TR PDF Datasheet	MIC4606-1YTS-TR Download Datasheet	MIC4606-1YTS-TR Datasheet
MIC4606-1YTS-TR Stock	Buy MIC4606-1YTS-TR	Buy Micrel / Microchip Technology MIC4606-1YTS-TR
Micrel / Microchip Technology MIC4606-1YTS-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4606-1YTS-TR	Microchip Technology MIC4606-1YTS-TR	Roving Networks / Microchip Technology MIC4606-1YTS-TR

Related Products

 MIC4606-2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V FULL BRIDGE In stock: Out stock RFQ	 MIC4607-1YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V DUAL TTL 28QFN In stock: Out stock RFQ
 MIC4607-1YML-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V DUAL TTL 28QFN In stock: Out stock RFQ	 MIC4606-1YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V FULL BRIDGE In stock: Out stock RFQ
 MIC4606-2YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V FULL BRIDGE In stock: 677 pcs RFQ	 MIC4605-2YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V HALF BRDG In stock: Out stock RFQ
 MIC4605-2YMT-T5 Manufacturers: Microchip Technology Description: IC MOSFET DVR 85V HALF BRDG In stock: Out stock RFQ	 MIC4606-2YTS-T5 Manufacturers: Micrel / Microchip Technology Description: IC GATE DRVR HALF-BRIDGE 16TSSOP In stock: Out stock RFQ
 MIC4606-2YTS-TR Manufacturers: Micrel / Microchip Technology Description: IC GATE DRVR HALF-BRIDGE 16TSSOP In stock: Out stock RFQ	 MIC4606-1YTS-T5 Manufacturers: Micrel / Microchip Technology Description: IC GATE DRVR HALF-BRIDGE 16TSSOP In stock: 439 pcs RFQ
 MIC4606-1YML-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V FULL BRIDGE In stock: Out stock RFQ	 MIC4606-1YML-T5 Manufacturers: Microchip Technology Description: IC MOSFET DVR 85V FULL BRIDGE In stock: Out stock RFQ