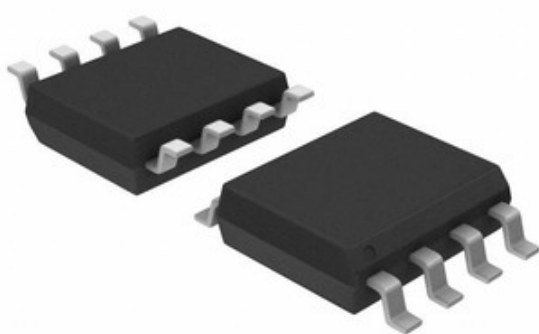




Microchip Technology



MIC4605-1YM-T5

Part Number:	MIC4605-1YM-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR 85V HALF BRDG
Datasheets:	 MIC4605-1YM-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	83330 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

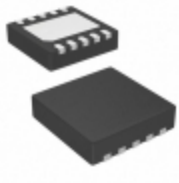
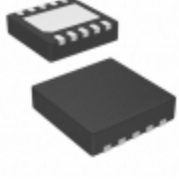
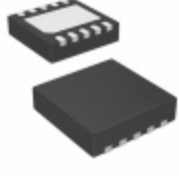
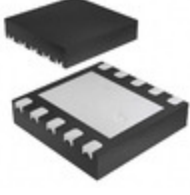
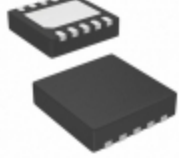
Specifications of MIC4605-1YM-T5

PART NUMBER	MIC4605-1YM-T5
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MOSFET DVR 85V HALF BRDG
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83330 pcs
DATA SHEET	 MIC4605-1YM-T5.pdf
VOLTAGE - BREAKDOWN	8-SOIC
SHELL STYLE	5.5 V ~ 16 V
SERIES	-
ROHS STATUS	Cut Tape (CT)
RISE / FALL TIME (TYP)	1A, 1A
POLARIZATION	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1611-MIC4605-1YM-T5CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	Half-Bridge
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	MIC4605-1YM-T5
LOGIC VOLTAGE - VIL, VIH	N-Channel MOSFET
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	20ns, 20ns
GATE TYPE	2
EXPANDED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SOIC
DESCRIPTION	IC MOSFET DVR 85V HALF BRDG
CURRENT - PEAK OUTPUT (SOURCE, SINK)	0.8V, 2.2V
CURRENT - OUTPUT (MAX)	108V
CHANNELS PER CIRCUIT	Independent

Related Tags

Micrel / Microchip Technology MIC4605-1YM-T5	MIC4605-1YM-T5 Distributor	MIC4605-1YM-T5 Supplier
MIC4605-1YM-T5 Price	MIC4605-1YM-T5 Pictures	MIC4605-1YM-T5 Image
MIC4605-1YM-T5 PDF Datasheet	MIC4605-1YM-T5 Download Datasheet	MIC4605-1YM-T5 Datasheet
MIC4605-1YM-T5 Stock	Buy MIC4605-1YM-T5	Buy Micrel / Microchip Technology MIC4605-1YM-T5
Micrel / Microchip Technology MIC4605-1YM-T5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC4605-1YM-T5	Microchip Technology MIC4605-1YM-T5	Roving Networks / Microchip Technology MIC4605-1YM-T5

Related Products

 MIC4605-2YM-EV Manufacturers: Micrel / Microchip Technology Description: EVAL-BOARD MIC4605-2YM In stock: 4927 pcs RFQ	 MIC4604YMT-T5 Manufacturers: Microchip Technology Description: IC DRIVER MOSFET 85V 10-DFN In stock: 84546 pcs RFQ
 MIC4604YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL 85V HALF BRIDGE MOSFET DRVR In stock: 4695 pcs RFQ	 MIC4604YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 85V 10-DFN In stock: 99819 pcs RFQ
 MIC4605-1YM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V HALF BRDG In stock: 111658 pcs RFQ	 MIC4605-1YM-EV Manufacturers: Micrel / Microchip Technology Description: EVAL-BOARD MIC4605-1YM In stock: 5345 pcs RFQ
 MIC4605-1YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V HALF BRDG In stock: 164103 pcs RFQ	 MIC4605-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 85V HALF BRDG In stock: 166186 pcs RFQ
 MIC4605-2YM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V HALF BRDG In stock: 133854 pcs RFQ	 MIC4605-1YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 85V HALF BRDG In stock: 62458 pcs RFQ
 MIC4604YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET 85V 10-DFN In stock: 127754 pcs RFQ	 MIC4605-1YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL-BOARD MIC4605-1YMT In stock: 4543 pcs RFQ