



Micrel / Microchip Technology

MIC5021YM

Part Number:	MIC5021YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSF HI SIDE HS 8-SOIC
Datasheets:	 MIC5021YM.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.

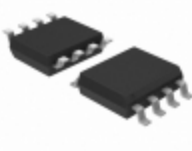
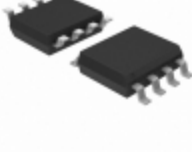
Specifications of MIC5021YM

PART NUMBER	MIC5021YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSF HI SIDE HS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5021YM.pdf
VOLTAGE - SUPPLY	12 V ~ 36 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	400ns, 400ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-2354 MIC5021YM-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	High-Side
DETAILED DESCRIPTION	High-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Single
BASE PART NUMBER	MIC5021

Related Tags

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 MIC5021BN Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET HI SIDE HS 8DIP In stock: Out stock RFQ	 MIC502BM-TR Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 8SOIC In stock: Out stock RFQ
 MIC502BN Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 8DIP In stock: Out stock RFQ	 MIC5020YM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSF LO SIDE HS 8-SOIC In stock: 704 pcs RFQ
 MIC502YM Manufacturers: Micrel / Microchip Technology Description: IC MOTOR CONTROLLER PAR 8SOIC In stock: Out stock RFQ	 MIC5021YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSFET HISIDE HS 8SOIC In stock: Out stock RFQ
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