



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5020YM

Part Number:	MIC5020YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER MOSF LO SIDE HS 8-SOIC
Datasheets:	 MIC5020YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5020YM

PART NUMBER	MIC5020YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER MOSF LO SIDE HS 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC5020YM.pdf
VOLTAGE - SUPPLY	11 V ~ 50 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	700ns, 500ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	576-1818-5 MIC5020YM-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Single
BASE PART NUMBER	MIC5020

Related Tags

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