



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2025-1YM

Part Number:	MIC2025-1YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SW DISTRIBUTION 1CHAN 8SOIC
Datasheets:	 MIC2025-1YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109073 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2025-1YM

PART NUMBER	MIC2025-1YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SW DISTRIBUTION 1CHAN 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109073 pcs
DATA SHEET	 MIC2025-1YM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	MM8™
RDS ON (TYP)	90 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	576-1057 MIC20251YM
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Slew Rate Controlled, Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	MIC2025

Related Tags

Micrel / Microchip Technology MIC2025-1YM	MIC2025-1YM Distributor	MIC2025-1YM Supplier
MIC2025-1YM Price	MIC2025-1YM Pictures	MIC2025-1YM Image
MIC2025-1YM PDF Datasheet	MIC2025-1YM Download Datasheet	MIC2025-1YM Datasheet
MIC2025-1YM Stock	Buy MIC2025-1YM	Buy Micrel / Microchip Technology MIC2025-1YM
Micrel / Microchip Technology MIC2025-1YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2025-1YM	Microchip Technology MIC2025-1YM	Roving Networks / Microchip Technology MIC2025-1YM

Related Products

 MIC2025-1BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-MSOP In stock: 132455 pcs RFQ	 MIC2025-1FBMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-MSOP In stock: 145956 pcs RFQ
 MIC2025-2BM Manufacturers: Micrel / Microchip Technology Description: IC SW DISTRIBUTION 1CHAN 8SOIC In stock: 161135 pcs RFQ	 MIC2025-1YMM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-MSOP In stock: 135472 pcs RFQ
 MIC2025-1FBMM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-MSOP In stock: 123215 pcs RFQ	 MIC2025-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-MSOP In stock: 157488 pcs RFQ
 MIC2025-1FBM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 162583 pcs RFQ	 MIC2025-1BMM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-MSOP In stock: 135156 pcs RFQ
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