



Micrel / Microchip Technology

MIC2027-1YM

Part Number:	MIC2027-1YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC USB DISTRIB SW QUAD 16-SOIC
Datasheets:	 MIC2027-1YM.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 MIC2027-1YM

PART NUMBER	MIC2027-1YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC USB DISTRIB SW QUAD 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2027-1YM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RDS ON (TYP)	100 mOhm
RATIO - INPUT:OUTPUT	2 x 1:2
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	576-2138 MIC2027-1YM-ND MIC20271YM
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
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	MIC2027

Related Tags

Micrel / Microchip Technology MIC2027-1YM	MIC2027-1YM Distributor	MIC2027-1YM Supplier
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Related Products

 MIC2027-2BM Manufacturers: Micrel / Microchip Technology Description: IC USB DISTRIB SW QUAD 16-SOIC In stock: Out stock RFQ	 MIC2026A-2YM Manufacturers: Micrel / Microchip Technology Description: IC PW DIST SW DUAL 8SOIC In stock: 883 pcs RFQ
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