

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2537-2YM

Part Number:	MIC2537-2YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC USB SWITCH QUAD 16-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31178 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

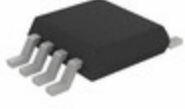
Specifications of MIC2537-2YM

PART NUMBER	MIC2537-2YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC USB SWITCH QUAD 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31178 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	3 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RDS ON (TYP)	425 mOhm
RATIO - INPUT:OUTPUT	1:4
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	576-2167 MIC2537-2YM-ND MIC25372YM
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
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
CURRENT - OUTPUT (MAX)	100mA
BASE PART NUMBER	MIC2537

Related Tags

Micrel / Microchip Technology MIC2537-2YM	MIC2537-2YM Distributor	MIC2537-2YM Supplier
MIC2537-2YM Price	MIC2537-2YM Pictures	MIC2537-2YM Image
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Related Products

 MIC2544-1BMM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-MSOP In stock: 56409 pcs RFQ	 MIC2537-1BM Manufacturers: Micrel / Microchip Technology Description: IC USB SWITCH QUAD 16-SOIC In stock: 42916 pcs RFQ
 MIC2537-1YM Manufacturers: Micrel / Microchip Technology Description: IC USB SWITCH QUAD 16-SOIC In stock: 39589 pcs RFQ	 MIC25400YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PWM VM 24MLF In stock: 4678 pcs RFQ
 MIC2537-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC USB SWITCH QUAD 16-SOIC In stock: 55763 pcs RFQ	 MIC2537-2BM Manufacturers: Micrel / Microchip Technology Description: IC USB SWITCH QUAD 16-SOIC In stock: 49593 pcs RFQ
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