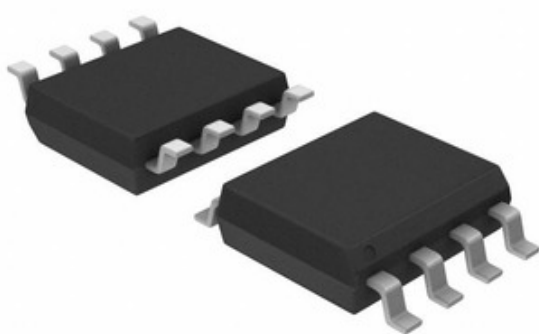




Micrel / Microchip Technology



MIC2544-1YM

Part Number:	MIC2544-1YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SW CURR LIMIT HI SIDE 8-SOP
Datasheets:	 MIC2544-1YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2544-1YM

PART NUMBER	MIC2544-1YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SW CURR LIMIT HI SIDE 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2544-1YM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RDS ON (TYP)	80 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	576-1737-5 MIC2544-1YM-ND MIC25441YM
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Adjustable), Over Temperature
CURRENT - OUTPUT (MAX)	1.5A
BASE PART NUMBER	MIC2544

Related Tags

Micrel / Microchip Technology MIC2544-1YM	MIC2544-1YM Distributor	MIC2544-1YM Supplier
MIC2544-1YM Price	MIC2544-1YM Pictures	MIC2544-1YM Image
MIC2544-1YM PDF Datasheet	MIC2544-1YM Download Datasheet	MIC2544-1YM Datasheet
MIC2544-1YM Stock	Buy MIC2544-1YM	Buy Micrel / Microchip Technology MIC2544-1YM
Micrel / Microchip Technology MIC2544-1YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2544-1YM	Microchip Technology MIC2544-1YM	Roving Networks / Microchip Technology MIC2544-1YM

Related Products

 MIC25400YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PWM VM 24MLF In stock: Out stock RFQ	 MIC2544-1BMM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-MSOP In stock: Out stock RFQ
 MIC2544-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: 721 pcs RFQ	 MIC2544-1BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-MSOP In stock: Out stock RFQ
 MIC2544-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-MSOP In stock: Out stock RFQ	 MIC2544-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: Out stock RFQ
 MIC2544-2BM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: Out stock RFQ	 MIC2537-2YM-TR Manufacturers: Micrel / Microchip Technology Description: IC USB SWITCH QUAD 16-SOIC In stock: Out stock RFQ
 MIC2544-1BM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: Out stock RFQ	 MIC2544-2BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: Out stock RFQ
 MIC2544-2BMM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-MSOP In stock: Out stock RFQ	 MIC2544-1YMM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-MSOP In stock: Out stock RFQ