



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2545A-1YM

Part Number:	MIC2545A-1YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC SW CURR LIMIT HI SIDE 8-SOP
Datasheets:	 MIC2545A-1YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31176 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

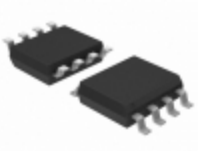
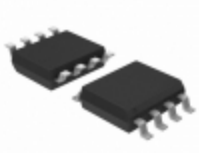
Specifications of MIC2545A-1YM

PART NUMBER	MIC2545A-1YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC SW CURR LIMIT HI SIDE 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31176 pcs
DATA SHEET	 MIC2545A-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)	35 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	576-1086 MIC2545A1YM
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 (Adjustable), Over Temperature, Reverse Current
CURRENT - OUTPUT (MAX)	3A
BASE PART NUMBER	MIC2545A

Related Tags

Micrel / Microchip Technology MIC2545A-1YM	MIC2545A-1YM Distributor	MIC2545A-1YM Supplier
MIC2545A-1YM Price	MIC2545A-1YM Pictures	MIC2545A-1YM Image
MIC2545A-1YM PDF Datasheet	MIC2545A-1YM Download Datasheet	MIC2545A-1YM Datasheet
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Micrel / Microchip Technology MIC2545A-1YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC2545A-2BM Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: 41773 pcs RFQ	 MIC2545A-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: 59719 pcs RFQ
 MIC2544A-2YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8MSOP In stock: 211066 pcs RFQ	 MIC2545A-2BM-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 8-SOP In stock: 63734 pcs RFQ
 MIC2545A-1BTS Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 14TSSOP In stock: 39204 pcs RFQ	 MIC2545A-1YTS Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 14TSSOP In stock: 40780 pcs RFQ
 MIC2545A-1YTS-TR Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE 14TSSOP In stock: 37222 pcs RFQ	 MIC2545A-1YN Manufacturers: Micrel / Microchip Technology Description: IC SW CURR LIMIT HI SIDE In stock: 19886 pcs RFQ
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