



Micrel / Microchip Technology

MIC2004-0.5YM5-TR

Part Number:	MIC2004-0.5YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DISTRIBUTION SW 0.5A SOT23-5
Datasheets:	 MIC2004-0.5YM5-TR.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 MIC2004-0.5YM5-TR

PART NUMBER	MIC2004-0.5YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DISTRIBUTION SW 0.5A SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2004-0.5YM5-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	576-2582-2 MIC2004-0.5YM5 TR MIC2004-0.5YM5 TR-ND MIC2004-0.5YM5TR MIC2004-0.5YM5TR-ND MIC200405YM5TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Load Discharge
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	MIC2004

Related Tags

Micrel / Microchip Technology MIC2004-0.5YM5-TR	MIC2004-0.5YM5-TR Distributor	MIC2004-0.5YM5-TR Supplier
MIC2004-0.5YM5-TR Price	MIC2004-0.5YM5-TR Pictures	MIC2004-0.5YM5-TR Image
MIC2004-0.5YM5-TR PDF Datasheet	MIC2004-0.5YM5-TR Download Datasheet	MIC2004-0.5YM5-TR Datasheet
MIC2004-0.5YM5-TR Stock	Buy MIC2004-0.5YM5-TR	Buy Micrel / Microchip Technology MIC2004-0.5YM5-TR
Micrel / Microchip Technology MIC2004-0.5YM5-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2004-0.5YM5-TR	Microchip Technology MIC2004-0.5YM5-TR	Roving Networks / Microchip Technology MIC2004-0.5YM5-TR

Related Products

 MIC2004-0.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A 2X2-MLF In stock: Out stock RFQ	 MIC2004-0.5YM5 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-5 In stock: Out stock RFQ
 MIC2003-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A 6-MLF In stock: Out stock RFQ	 MIC2004-0.5YM5TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-5 In stock: Out stock RFQ
 MIC2004-0.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A 6-MLF In stock: Out stock RFQ	 MIC2003-1.2YM5TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A SOT23-5 In stock: Out stock RFQ
 MIC2003-1.2YML-TR Manufacturers: Microchip Technology Description: IC DISTRIBUTION SW 1.2A 6-MLF In stock: Out stock RFQ	 MIC2004-0.8YM5 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-5 In stock: Out stock RFQ
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