

MICROCHIP

Micrel / Microchip Technology



MIC2042-2YTS

Part Number:	MIC2042-2YTS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DISTRIBUTION SW SGL 14-TSSOP
Datasheets:	 MIC2042-2YTS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49182 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2042-2YTS

PART NUMBER	MIC2042-2YTS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DISTRIBUTION SW SGL 14-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49182 pcs
DATA SHEET	 MIC2042-2YTS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
VOLTAGE - LOAD	0.8 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
RDS ON (TYP)	40 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tube
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	576-1698-5 MIC2042-2YTS-ND MIC20422YTS
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), Open Load Detect, Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	3A
BASE PART NUMBER	MIC2042

Related Tags

Micrel / Microchip Technology MIC2042-2YTS	MIC2042-2YTS Distributor	MIC2042-2YTS Supplier
MIC2042-2YTS Price	MIC2042-2YTS Pictures	MIC2042-2YTS Image
MIC2042-2YTS PDF Datasheet	MIC2042-2YTS Download Datasheet	MIC2042-2YTS Datasheet
MIC2042-2YTS Stock	Buy MIC2042-2YTS	Buy Micrel / Microchip Technology MIC2042-2YTS
Micrel / Microchip Technology MIC2042-2YTS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2042-2YTS	Microchip Technology MIC2042-2YTS	Roving Networks / Microchip Technology MIC2042-2YTS

Related Products

 MIC2043-1BTS Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 14-TSSOP In stock: 38973 pcs RFQ	 MIC2042-2BTS Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 14-TSSOP In stock: 36364 pcs RFQ
 MIC2042-2YM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 67130 pcs RFQ	 MIC2042-2BTS-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 14-TSSOP In stock: 53690 pcs RFQ
 MIC2043-1YM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 43730 pcs RFQ	 MIC2042-2YM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 57476 pcs RFQ
 MIC2042-2BM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 37529 pcs RFQ	 MIC2042-2BM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 48283 pcs RFQ
 MIC2043-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 53687 pcs RFQ	 MIC2042-2YTS-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 14-TSSOP In stock: 52412 pcs RFQ
 MIC2043-1BTS-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 14-TSSOP In stock: 45592 pcs RFQ	 MIC2043-1BM Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW SGL 8-SOIC In stock: 40974 pcs RFQ