

 **MICROCHIP**

Micrel / Microchip Technology

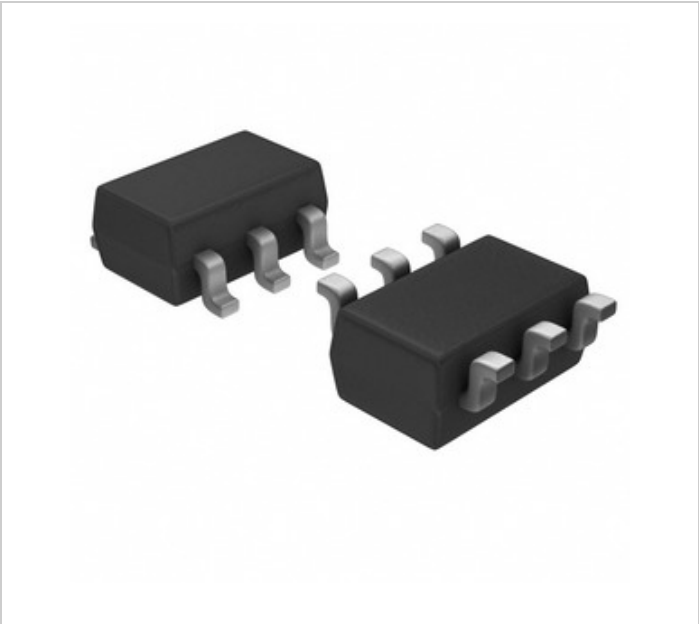


Image may be representation. See specifications for product details.

MIC2016-0.5YM6-TR

Part Number:	MIC2016-0.5YM6-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DISTRIBUTION SW 0.5A SOT23-6
Datasheets:	 MIC2016-0.5YM6-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2016-0.5YM6-TR

PART NUMBER	MIC2016-0.5YM6-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DISTRIBUTION SW 0.5A SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2016-0.5YM6-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.5 V ~ 5.5 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
RDS ON (TYP)	70 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	MIC2016-0.5YM6 TR MIC2016-0.5YM6 TR-ND MIC2016-0.5YM6TR MIC2016-0.5YM6TR-ND
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
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, UVLO
CURRENT - OUTPUT (MAX)	500mA
BASE PART NUMBER	MIC2016

Related Tags

Micrel / Microchip Technology MIC2016-0.5YM6-TR	MIC2016-0.5YM6-TR Distributor	MIC2016-0.5YM6-TR Supplier
MIC2016-0.5YM6-TR Price	MIC2016-0.5YM6-TR Pictures	MIC2016-0.5YM6-TR Image
MIC2016-0.5YM6-TR PDF Datasheet	MIC2016-0.5YM6-TR Download Datasheet	MIC2016-0.5YM6-TR Datasheet
MIC2016-0.5YM6-TR Stock	Buy MIC2016-0.5YM6-TR	Buy Micrel / Microchip Technology MIC2016-0.5YM6-TR
Micrel / Microchip Technology MIC2016-0.5YM6-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2016-0.5YM6-TR	Microchip Technology MIC2016-0.5YM6-TR	Roving Networks / Microchip Technology MIC2016-0.5YM6-TR

Related Products

 MIC2016-0.8YM6 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-6 In stock: Out stock RFQ	 MIC2016-0.8YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-6 In stock: Out stock RFQ
 MIC2015.V Manufacturers: Hamlin / Littelfuse Description: FUSE AUTO 15A 32VDC BLADE MICRO In stock: Out stock RFQ	 MIC2015.VP Manufacturers: Hamlin / Littelfuse Description: FUSE AUTO 15A 32VDC BLADE MICRO In stock: Out stock RFQ
 MIC2015-1.2YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A SOT23-6 In stock: Out stock RFQ	 MIC2016-0.5YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-6 In stock: Out stock RFQ
 MIC2016-0.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A 6-MLF In stock: Out stock RFQ	 MIC2015-1.2YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A SOT23-6 In stock: Out stock RFQ
 MIC2016-0.5YM6 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A SOT23-6 In stock: Out stock RFQ	 MIC2016-0.8YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.8A SOT23-6 In stock: Out stock RFQ
 MIC2015-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A 6-MLF In stock: Out stock RFQ	 MIC2016-0.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 0.5A 6-MLF In stock: Out stock RFQ