



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2018YM6

Part Number:	MIC2018YM6
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DISTRIBUTION SW ADJ SOT23-6
Datasheets:	 MIC2018YM6.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77926 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

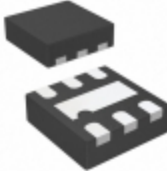
Specifications of MIC2018YM6

PART NUMBER	MIC2018YM6
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DISTRIBUTION SW ADJ SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77926 pcs
DATA SHEET	 MIC2018YM6.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	Bulk
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
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 (Adjustable), Over Temperature
CURRENT - OUTPUT (MAX)	2A
BASE PART NUMBER	MIC2018

Related Tags

Micrel / Microchip Technology MIC2018YM6	MIC2018YM6 Distributor	MIC2018YM6 Supplier
MIC2018YM6 Price	MIC2018YM6 Pictures	MIC2018YM6 Image
MIC2018YM6 PDF Datasheet	MIC2018YM6 Download Datasheet	MIC2018YM6 Datasheet
MIC2018YM6 Stock	Buy MIC2018YM6	Buy Micrel / Microchip Technology MIC2018YM6
Micrel / Microchip Technology MIC2018YM6	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MIC2019A-2YM6-TR Manufacturers: Microchip Technology Description: IC POWER SWITCH 2.0A SOT23-6 In stock: 257802 pcs RFQ	 MIC2017YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW ADJ 6-MLF In stock: 160929 pcs RFQ
 MIC2017YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW ADJ SOT23-6 In stock: 83965 pcs RFQ	 MIC2019A-2YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC POWER SWITCH 2.0A SOT23-6 In stock: 264108 pcs RFQ
 MIC2016-1.2YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A SOT23-6 In stock: 82497 pcs RFQ	 MIC2019A-1YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC POWER SWITCH 1.0A SOT23-6 In stock: 186248 pcs RFQ
 MIC2018YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW ADJ 6-MLF In stock: 97388 pcs RFQ	 MIC2016-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW 1.2A 6-MLF In stock: 4631 pcs RFQ
 MIC2017YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC SW DISTRIBUTION ADJ SOT23-6 In stock: 212050 pcs RFQ	 MIC2018YM6TX Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW ADJ SOT23-6 In stock: 90317 pcs RFQ
 MIC2017YM6 Manufacturers: Micrel / Microchip Technology Description: IC DISTRIBUTION SW ADJ SOT23-6 In stock: 59753 pcs RFQ	 MIC2018YM6-TR Manufacturers: Micrel / Microchip Technology Description: IC SW DISTRIBUTION ADJ SOT23-6 In stock: 86225 pcs RFQ