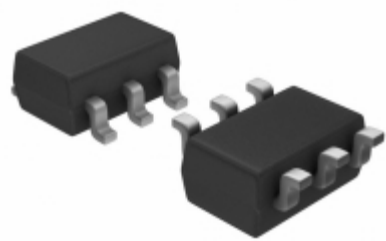


MIC2006-0.5YM6





Part Number: [MIC2006-0.5YM6](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC DISTRIBUTION SW 0.5A SOT23-6

Data sheet:  [MIC20xx Family](#)

RoHs Status: Lead free / RoHS Compliant

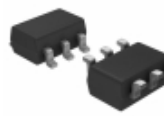
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MIC2006-0.5YM6 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MIC2006-0.5YM6	Manufacturer	Micrel / Microchip Technology
Description	IC DISTRIBUTION SW 0.5A SOT23-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	93409 pcs	Data sheet	MIC20xx Family
Category	Integrated Circuits (ICs)	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 (Fixed), Over Temperature, UVLO
Current - Output (Max)	500mA	Base Part Number	MIC2006
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 93409 pieces of Micrel / Microchip Technology MIC2006-0.5YM6 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC2006-1.2YM6-TR Description: IC DISTRIBUTION SW 1.2A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-1.2YM6TX Description: IC DISTRIBUTION SW 1.2A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005-1.2YM6TX Description: IC DISTRIBUTION SW 1.2A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-0.8YM6 Description: IC DISTRIBUTION SW 0.8A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-0.5YM6TX Description: IC DISTRIBUTION SW 0.5A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005A-1YM5-TR Description: IC PWR SWITCH ACTIVE HI SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-0.8YM6-TR Description: IC DISTRIBUTION SW 0.8A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-1.2YM6 Description: IC DISTRIBUTION SW 1.2A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005-1.2YM6 Description: IC DISTRIBUTION SW 1.2A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005A-1YM6-TR Description: IC PWR SWITCH ACTIVE HI SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005.V Description: FUSE AUTO 5A 32VDC BLADE MICRO	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MIC2005-1.2YML-TR Description: IC DISTRIBUTION SW 1.2A 6-MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005.VP Description: FUSE AUTO 5A 32VDC BLADE MICRO	Manufacturers: Hamlin / Littelfuse	RFQ
	Part#: MIC2006-0.5YML-TR Description: IC DISTRIBUTION SW 0.5A 6-MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-0.8YML-TR Description: IC DISTRIBUTION SW 0.8A 6-MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-0.5YM6-TR Description: IC DISTRIBUTION SW 0.5A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005A-2YM5-TR Description: IC PWR SWITCH ACTIVE LOW SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005A-2YM6-TR Description: IC PWR SWITCH ACTIVE LOW SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2005-1.2YM6-TR Description: IC DISTRIBUTION SW 1.2A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2006-0.8YM6TX Description: IC DISTRIBUTION SW 0.8A SOT23-6	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2006-0.5YM6			
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