



### MIC2077-2BM-TR Information

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For Reference Only

Part Number MIC2077-2BM-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC USB DISTRIB SW QUAD 16-SOIC **Package** 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# MIC2077-2BM-TR Specifications

Manufacturer Part Number	MIC2077-2BM-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	16-SOIC (0.154", 3.90mm Width)	
Series	-	
Switch Type	USB Switch	
Number of Outputs	4	
Ratio - Input:Output	2 x 1:2	
Output Configuration	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	2.7 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	500mA	
Rds On (Typ)	100 mOhm	
Input Type	Non-Inverting	
Features	Slew Rate Controlled, Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	16-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	16-SOIC	
		Report errors?

## MIC2077-2BM-TR Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **MIC2077-2BM-TR Payment Methods**





















# MIC2077-2BM-TR Shipping Methods













If you have any question about MIC2077-2BM-TR, please do not hesitate to contact us!

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