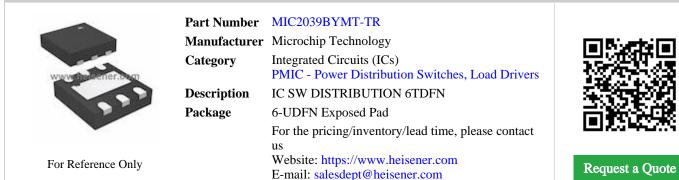


# MIC2039BYMT-TR

#### **MIC2039BYMT-TR Information**



### **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.



## **MIC2039BYMT-TR Specifications**

Manufacturer Part Number	MIC2039BYMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-UDFN Exposed Pad
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	2.5 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	2.5A
Rds On (Typ)	75 mOhm
Input Type	Inverting
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	6-DFN (2x2)
	Report errors?

#### **MIC2039BYMT-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.

#### MIC2039BYMT-TR Payment Methods



### MIC2039BYMT-TR Shipping Methods



If you have any question about MIC2039BYMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com