



## **MIC2007YM6TX Information**



For Reference Only

Part Number MIC2007YM6TX

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC DISTRIBUTION SW ADJ SOT23-6

Package SOT-23-6

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.









# **MIC2007YM6TX Specifications**

Manufacturer Part Number	MIC2007YM6TX
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	SOT-23-6
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)	2A
Rds On (Typ)	70 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Slew Rate Controlled
Fault Protection	Current Limiting (Adjustable), Over Temperature
Operating Temperature	-40°C ~ $85$ °C (TA)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

### MIC2007YM6TX 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.

## MIC2007YM6TX Payment Methods





















### MIC2007YM6TX Shipping Methods













If you have any question about MIC2007YM6TX, please do not hesitate to contact us!

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