



### MIC94071YC6-TR Information



For Reference Only

Part NumberMIC94071YC6-TRManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC POWER SWITCH HI SIDE SC70-6

For the pricing/inventory/lead time, please contact

6-TSSOP, SC-88, SOT-363

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.

Package









# **MIC94071YC6-TR Specifications**

Manufacturer Part Number	MIC94071YC6-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-TSSOP, SC-88, SOT-363
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	1.7 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.2A
Rds On (Typ)	120 mOhm
Input Type	Non-Inverting
Features	Load Discharge
Fault Protection	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

## **MIC94071YC6-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.

## MIC94071YC6-TR Payment Methods



















# MIC94071YC6-TR Shipping Methods













If you have any question about MIC94071YC6-TR, please do not hesitate to contact us!

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