



### **MIC94305YCS-TR Information**



For Reference Only

Part Number MIC94305YCS-TR Manufacturer Microchip Technology Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH 500MA 6WLSP 6-UFBGA, WLCSP

For the pricing/inventory/lead time, please contact

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









## **MIC94305YCS-TR Specifications**

Manufacturer Part Number	MIC94305YCS-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-UFBGA, WLCSP
Series	Ripple Blocker?
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	1.8 V ~ 3.6 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	-
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Package / Case	6-UFBGA, WLCSP
Supplier Device Package	6-WLCSP (0.84x1.32)
	Report errors?

#### **MIC94305YCS-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.

### **MIC94305YCS-TR Payment Methods**





















## MIC94305YCS-TR Shipping Methods













If you have any question about MIC94305YCS-TR, please do not hesitate to contact us!

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