



## **TCK301G,LF Information**



For Reference Only

Part Number TCK301G,LF

Manufacturer Toshiba Semiconductor and Storage

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC POWER DIST LOAD SWITCH 9WCSP

Package

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.









# **TCK301G,LF Specifications**

Manufacturer Part Number	TCK301G,LF	
Manufacturer	Toshiba Semiconductor and Storage	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	-	
Series	TCK30	
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	2.3 V ~ 28 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	3A	
Rds On (Typ)	73 mOhm	
Input Type	-	
Features	Slew Rate Controlled, Status Flag	
Fault Protection	Over Temperature, Over Voltage, Reverse Current, UVLO	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Package / Case	-	
Supplier Device Package	-	
	Repo	ort errors?

### TCK301G,LF 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.

### TCK301G,LF Payment Methods



















## TCK301G,LF Shipping Methods













If you have any question about TCK301G,LF, please do not hesitate to contact us!

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