



# TCK106AG,LF Information

For Reference Only

Part Number TCK106AG,LF

Manufacturer Toshiba Semiconductor and Storage

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC POWER DIST LOAD SWITCH 4WCSP

Package 4-UFBGA, WLCSP

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **TCK106AG,LF Specifications**

| Manufacturer Part Number   | TCK106AG,LF                                      |
|----------------------------|--|
| Manufacturer               | Toshiba Semiconductor and Storage                |
| Category                   | Integrated Circuits (ICs)                        |
|                            | PMIC - Power Distribution Switches, Load Drivers |
| Package                    | 4-UFBGA, WLCSP                                   |
| 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             | 1.1 V ~ 5.5 V                                    |
| Voltage - Supply (Vcc/Vdd) | Not Required                                     |
| Current - Output (Max)     | 1A   |
| Rds On (Typ)               | 34 mOhm  |
| Input Type                 | Non-Inverting                                    |
| Features                   | Slew Rate Controlled                             |
| Fault Protection           | -  |
| Operating Temperature      | -40°C ~ 85°C (TA)                                |
| Package / Case             | 4-UFBGA, WLCSP                                   |
| Supplier Device Package    | 4-WCSPD (0.79x0.79)                              |
|                            | Report errors?                                   |

# **TCK106AG,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.

# TCK106AG,LF Payment Methods



















# TCK106AG,LF Shipping Methods













If you have any question about TCK106AG,LF, please do not hesitate to contact us!

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