

**TCS10DLU(TE85L,F) Information**


For Reference Only

**Part Number** [TCS10DLU\(TE85L,F\)](#)  
**Manufacturer** Toshiba Semiconductor and Storage  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH OMNIPOLAR 5-UFV  
**Package** 6-SMD (5 Leads), Flat Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TCS10DLU(TE85L,F) Specifications**

Manufacturer Part Number	<a href="#">TCS10DLU(TE85L,F)</a>
Manufacturer	Toshiba Semiconductor and Storage
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	6-SMD (5 Leads), Flat Lead
Series	TCS
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 2.5\text{mT}$ Trip, $\pm 0.3\text{mT}$ Release
Test Condition	25°C
Voltage - Supply	2.3 V ~ 3.6 V
Current - Supply (Max)	1.3mA
Current - Output (Max)	5mA
Output Type	Open Drain
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-SMD (5 Leads), Flat Lead
Supplier Device Package	5-UFV

[Report errors?](#)

## TCS10DLU(TE85L,F) 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.

## TCS10DLU(TE85L,F) Payment Methods



## TCS10DLU(TE85L,F) Shipping Methods



If you have any question about TCS10DLU(TE85L,F), please do not hesitate to contact us!

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