

TCS40DPR,LF Information


For Reference Only

Part Number [TCS40DPR,LF](#)
Manufacturer Toshiba Semiconductor and Storage
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOLAR SOT23F
Package SOT-23-3 Flat Leads
 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.


TCS40DPR,LF Specifications

Manufacturer Part Number	TCS40DPR,LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	SOT-23-3 Flat Leads
Series	TCS
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	$\pm 4.4\text{mT}$ Trip, $\pm 0.9\text{mT}$ Release
Test Condition	25°C
Voltage - Supply	2.3 V ~ 5.5 V
Current - Supply (Max)	1.6mA (Typ)
Current - Output (Max)	5mA
Output Type	Push-Pull
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-3 Flat Leads
Supplier Device Package	SOT-23F

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TCS40DPR,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.

TCS40DPR,LF Payment Methods



TCS40DPR,LF Shipping Methods



If you have any question about TCS40DPR,LF, please do not hesitate to contact us!

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