

6TQ040

## **6TQ040 Information**



Part Number	6TQ040
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE SCHOTTKY 40V 6A TO220AC
Package	TO-220-2
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

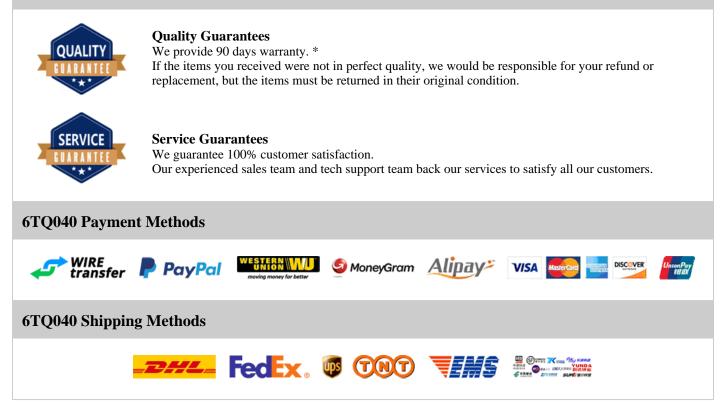
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **6TQ040** Specifications

Manufacturer Part Number	6TQ040
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	600mV @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	800µA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

## **6TQ040** Guarantees



If you have any question about 6TQ040, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com