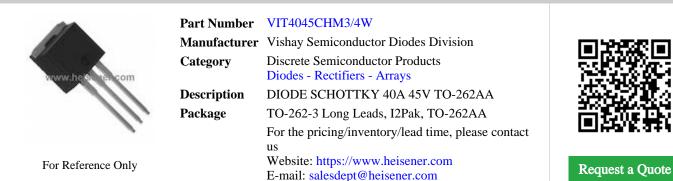


# VIT4045CHM3/4W

#### VIT4045CHM3/4W Information



### **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.



# VIT4045CHM3/4W Specifications

Manufacturer Part Number	VIT4045CHM3/4W
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	Automotive, AEC-Q101, TMBS?
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	20A
Voltage - Forward (Vf) (Max) @ If	580mV @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3mA @ 45V
Operating Temperature - Junction	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	TO-262AA
	Report errors?

#### VIT4045CHM3/4W 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## VIT4045CHM3/4W Payment Methods





If you have any question about VIT4045CHM3/4W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com