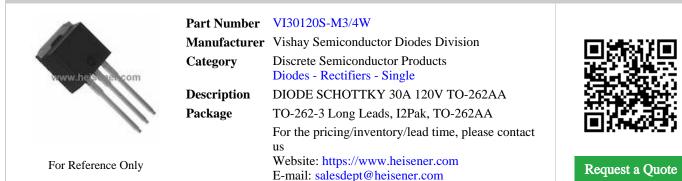


# VI30120S-M3/4W

### VI30120S-M3/4W 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.



## VI30120S-M3/4W Specifications

Manufacturer Part Number	VI30120S-M3/4W
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	120V
Current - Average Rectified (Io)	30A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 30A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 120V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	TO-262AA
Operating Temperature - Junction	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$
	Report errors?

#### VI30120S-M3/4W 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 Guarantees**

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

#### VI30120S-M3/4W Payment Methods





If you have any question about VI30120S-M3/4W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com