

# 1N3765R

#### **1N3765R Information**

Heisener.com	Part Number Manufacturer Category Description Package	1N3765R GeneSiC Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE GEN PURP REV 700V 35A DO5 DO-203AB, DO-5, Stud For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: 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.



## **1N3765R Specifications**

Manufacturer Part Number	1N3765R
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Standard, Reverse Polarity
Voltage - DC Reverse (Vr) (Max)	700V
Current - Average Rectified (Io)	35A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 35A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10µA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-5
Operating Temperature - Junction	-65°C ~ 190°C
	Report errors?

#### **1N3765R 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.



If you have any question about 1N3765R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com