

# 1N5821RL

### **1N5821RL Information**

www.yelsener.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 30V 3A DO201AD DO-201AD, Axial For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote
	www.relsens.com For Reference Only	www.velsener.com Description Package	Manufacturer STMicroelectronics   Category Discrete Semiconductor Products Diodes - Rectifiers - Single   Description DIODE SCHOTTKY 30V 3A DO201AD   Package DO-201AD, Axial   For Reference Only Website: https://www.heisener.com

## **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.



## **1N5821RL Specifications**

Manufacturer Part Number	1N5821RL
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AD, Axial
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	500mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	2mA @ 30V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### **1N5821RL 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 1N5821RL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com