

**DTV1500HDFP Information**


For Reference Only

**Part Number** [DTV1500HDFP](#)  
**Manufacturer** STMicroelectronics  
**Category** Discrete Semiconductor Products  
     [Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 1.5KV 6A TO220FP  
**Package** TO-220-2 Full Pack  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DTV1500HDFP Specifications**

Manufacturer Part Number	<a href="#">DTV1500HDFP</a>
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Single</a>
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1500V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.6V @ 6A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1µs
Current - Reverse Leakage @ Vr	100µA @ 1500V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	TO-220FPAC
Operating Temperature - Junction	175°C (Max)

[Report errors?](#)

## DTV1500HDFP 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.

## DTV1500HDFP Payment Methods



## DTV1500HDFP Shipping Methods



If you have any question about DTV1500HDFP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)