

FERD20S100STS Information


For Reference Only

Part Number [FERD20S100STS](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description FIELD-EFFECT RECTIFIER DIODE 100
Package TO-220-3
 For the pricing/inventory/lead time, please contact 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.


FERD20S100STS Specifications

Manufacturer Part Number	FERD20S100STS
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-3
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	780mV @ 10A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Operating Temperature - Junction	175°C (Max)

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FERD20S100STS 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.

FERD20S100STS Payment Methods



FERD20S100STS Shipping Methods



If you have any question about FERD20S100STS, please do not hesitate to contact us!

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