

# STPS20SM60SG-TR

## STPS20SM60SG-TR Information

www.velsener.com	Part Number Manufacturer Category Description Package	STPS20SM60SG-TR STMicroelectronics Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 60V 20A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



# STPS20SM60SG-TR Specifications

Manufacturer Part Number	STPS20SM60SG-TR
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	60V
Current - Average Rectified (Io)	20A
Voltage - Forward (Vf) (Max) @ If	630mV @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	85μA @ 60V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Operating Temperature - Junction	150°C (Max)
	Report errors?

#### STPS20SM60SG-TR 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 BUARANTEE

#### **Service Guarantees**

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

#### STPS20SM60SG-TR Payment Methods



## STPS20SM60SG-TR Shipping Methods



If you have any question about STPS20SM60SG-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com