



### STP26NM60ND Information



For Reference Only

Part Number STP26NM60ND
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 600V 21A TO220

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.









## STP26NM60ND Specifications

	STP26NM60ND
Manufacturer	OTD C
Wianuracturer	STMicroelectronics
Category	Discrete Semiconductor Products
,	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	FDmesh? II
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	21A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	54.6nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1817pF @ 100V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	190W (Tc)
Rds On (Max) @ Id, Vgs	175 mOhm @ 10.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220
Package / Case	TO-220-3
	Report errors?

#### STP26NM60ND 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.

### STP26NM60ND Payment Methods



















## STP26NM60ND Shipping Methods













If you have any question about STP26NM60ND, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com