



## STB7ANM60N Information



For Reference Only

Part Number STB7ANM60N

Manufacturer STMicroelectronics

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 600V DPAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









## STB7ANM60N Specifications

Manufacturer Part Number	STB7ANM60N	
Manufacturer	STMicroelectronics	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	MDmesh? II	
FET Type	N-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	600V	
Current - Continuous Drain (Id) @ 25°C	5A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	10V	
Vgs(th) (Max) @ Id	4V @ 250mA	
Gate Charge (Qg) (Max) @ Vgs	14nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	363pF @ 50V	
Vgs (Max)	±25V	
FET Feature	-	
Power Dissipation (Max)	45W (Tc)	
Rds On (Max) @ Id, Vgs	900 mOhm @ 2.5A, 10V	
Operating Temperature	150°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	D2PAK	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
		Report errors?

### **STB7ANM60N 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.

# STB7ANM60N Payment Methods



















## STB7ANM60N Shipping Methods













If you have any question about STB7ANM60N, please do not hesitate to contact us!

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