

# NDD60N360U1-1G

Quote

### NDD60N360U1-1G Information

Www.Heisener.com	Part Number	NDD60N360U1-1G	
	Manufacturer	ON Semiconductor	<b>1615956</b>
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
	Description	MOSFET N-CH 600V 114A IPAK	
	Package	TO-251-3 Short Leads, IPak, TO-251AA	
		For the pricing/inventory/lead time, please contact	ELLARK.
		us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a C

## **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.



# NDD60N360U1-1G Specifications

Manufacturer Part Number	NDD60N360U1-1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	11A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	26nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	790pF @ 50V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	114W (Tc)
Rds On (Max) @ Id, Vgs	360 mOhm @ 5.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I-Pak
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
	Report errors?

#### NDD60N360U1-1G 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.

#### NDD60N360U1-1G Payment Methods



# NDD60N360U1-1G Shipping Methods



If you have any question about NDD60N360U1-1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com