STU10NM65N Information

For Reference Only

Part Number	STU10NM65N
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 650V 9A IPAK
Package	TO-251-3 Short Leads, IPak, TO-251AA

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.

STU10NM65N Specifications

Manufacturer Part Number	STU10NM65N
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-251-3 Short Leads, IPak, TO-251AA
Series	MDmesh? II
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	9A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	850pF @ 50V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	90W (Tc)
Rds On (Max) @ Id, Vgs	480 mOhm @ 4.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I-Pak
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
	Report errors?

STU10NM65N 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.

STU10NM65N Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

STU10NM65N Shipping Methods

DHL   FedEx   UPS   TNT   EMS   YUNDA

If you have any question about STU10NM65N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com