



STL11N65M5 Information

Part Number STL11N65M5 Manufacturer STMicroelectronics

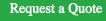
Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 650V 9A POWERFLAT

Package 8-PowerVDFN

For the pricing/inventory/lead time, please contact

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





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.









STL11N65M5 Specifications

Manufacturer Part Number	STL11N65M5
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerVDFN
Series	MDmesh?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	8.5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	17nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	644pF @ 100V
Vgs (Max)	±25V
FET Feature	-
Power Dissipation (Max)	70W (Tc)
Rds On (Max) @ Id, Vgs	530 mOhm @ 4.25A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerFLAT? (5x5)
Package / Case	8-PowerVDFN
	Report errors?

STL11N65M5 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.

STL11N65M5 Payment Methods





















STL11N65M5 Shipping Methods













If you have any question about STL11N65M5, please do not hesitate to contact us!

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