STL60N32N3LL Information

Part Number	STL60N32N3LL
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Description	MOSFET 2N-CH 30V 32A/60A PWRFLAT
Package	8-PowerVDFN

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

STL60N32N3LL Specifications

Manufacturer Part Number	STL60N32N3LL
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerVDFN
Series	STripFET?
FET Type	2 N-Channel (Dual) Asymmetrical
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	32A, 60A
Rds On (Max) @ Id, Vgs	9.2 mOhm @ 6.8A, 10V
Vgs(th) (Max) @ Id	1V @ 1μA
Gate Charge (Qg) (Max) @ Vgs	6.6nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	950pF @ 25V
Power - Max	23W, 50W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	PowerFlat? (5x6)
	Report errors?

STL60N32N3LL 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.

STL60N32N3LL Payment Methods

STL60N32N3LL Shipping Methods

If you have any question about STL60N32N3LL, please do not hesitate to contact us!
Website: https://www.heisener.com
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