

R6030ENZC8

Request a Quote

R6030ENZC8 Information

	Part Number	R6030ENZC8
	Manufacturer	Rohm Semiconductor
www.helsenez.com	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 600V 30A TO3PF
	Package	TO-3P-3 Full Pack
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



R6030ENZC8 Specifications

Manufacturer Part Number	R6030ENZC8
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-3P-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	30A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	85nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2100pF @ 25V
Vgs (Max)	$\pm 20 V$
FET Feature	-
Power Dissipation (Max)	120W (Tc)
Rds On (Max) @ Id, Vgs	130 mOhm @ 14.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-3PF
Package / Case	TO-3P-3 Full Pack
	Report errors?

R6030ENZC8 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 UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

R6030ENZC8 Payment Methods



If you have any question about R6030ENZC8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com