RCX120N25 Information

For Reference Only

Part Number	RCX120N25
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 250V 12A TO-220FM
Package	TO-220-2 Full Pack

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.

RCX120N25 Specifications

Manufacturer Part Number	RCX120N25
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-2 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	12A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2.23W (Ta), 40W (Tc)
Rds On (Max) @ Id, Vgs	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220FM
Package / Case	TO-220-2 Full Pack
	Report errors?

RCX120N25 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.

RCX120N25 Payment Methods

RCX120N25 Shipping Methods

If you have any question about RCX120N25, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com