RJK1002DPP-E0#T2 Information

Part Number	RJK1002DPP-E0#T2
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 100V 70A TO220
Package	TO-220-3 Full Pack
	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.

RJK1002DPP-E0#T2 Specifications

Manufacturer Part Number	RJK1002DPP-E0#T2
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	70A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	94nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	6450pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	30W (Tc)
Rds On (Max) @ Id, Vgs	7.6 mOhm @ 35A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220FP
Package / Case	TO-220-3 Full Pack
	Report errors?

RJK1002DPP-E0#T2 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.

RJK1002DPP-E0#T2 Payment Methods

RJK1002DPP-E0#T2 Shipping Methods

If you have any question about RJK1002DPP-E0#T2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com