



#### RJK2055DPA-00#J0 Information



For Reference Only

Part Number RJK2055DPA-00#J0

Manufacturer Renesas Electronics America

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 200V W-PAK

Package 8-PowerWDFN

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.









### RJK2055DPA-00#J0 Specifications

Manufacturer Part Number	RJK2055DPA-00#J0
Manufacturer	Renesas Electronics America
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerWDFN
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	20A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	38nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2400pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	30W (Tc)
Rds On (Max) @ Id, Vgs	69 mOhm @ 10A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-WPAK
Package / Case	8-PowerWDFN
	Report errors?

#### RJK2055DPA-00#J0 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.

### RJK2055DPA-00#J0 Payment Methods



















## RJK2055DPA-00#J0 Shipping Methods













If you have any question about RJK2055DPA-00#J0, please do not hesitate to contact us!

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