RQ5C035BCTCL Information

For Reference Only

Part Number	RQ5C035BCTCL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	PCH -20V -3.5A MIDDLE POWER MOSF
Package	SC-96

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.

RQ5C035BCTCL Specifications

Manufacturer Part Number	RQ5C035BCTCL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-96
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	3.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V
Vgs(th) (Max) @ Id	1.2V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	6.5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	460pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	1W (Tc)
Rds On (Max) @ Id, Vgs	59 mOhm @ 3.5A, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TSMT3
Package / Case	SC-96
	Report errors?

RQ5C035BCTCL 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.

RQ5C035BCTCL Payment Methods

RQ5C035BCTCL Shipping Methods

If you have any question about RQ5C035BCTCL, please do not hesitate to contact us!
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