



# **RQ7E055ATTCR Information**



For Reference Only

Part Number RQ7E055ATTCR
Manufacturer Rohm Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** PCH -30V -5.5A MIDDLE POWER MOSF

Package 8-SMD, Flat Lead

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.









## **RQ7E055ATTCR Specifications**

Manufacturer Part Number	RQ7E055ATTCR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-SMD, Flat Lead
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	5.5A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	18.8nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	860pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.5W (Tc)
Rds On (Max) @ Id, Vgs	24.5 mOhm @ 5.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TSMT8
Package / Case	8-SMD, Flat Lead
	Report errors?

### **RQ7E055ATTCR 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.

### **RQ7E055ATTCR** Payment Methods





















### **RQ7E055ATTCR Shipping Methods**













If you have any question about RQ7E055ATTCR, please do not hesitate to contact us!

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