

RHP020N06T100 Information


For Reference Only

Part Number [RHP020N06T100](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 60V 2A SOT-89
Package TO-243AA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RHP020N06T100 Specifications

Manufacturer Part Number	RHP020N06T100
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-243AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	60V
Current - Continuous Drain (I _d) @ 25°C	2A (T _a)
Drive Voltage (Max R _{ds} On, Min R _{ds} On)	4V, 10V
V _{gs} (th) (Max) @ I _d	2.5V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	14nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	140pF @ 10V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	500mW (T _a)
R _{ds} On (Max) @ I _d , V _{gs}	200 mOhm @ 2A, 10V
Operating Temperature	150°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	MPT3
Package / Case	TO-243AA

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RHP020N06T100 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.

RHP020N06T100 Payment Methods



RHP020N06T100 Shipping Methods



If you have any question about RHP020N06T100, please do not hesitate to contact us!

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