

HS8K11TB Information



For Reference Only

Part Number [HS8K11TB](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 7A/11A HSML
Package 8-UDFN Exposed Pad
 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.



HS8K11TB Specifications

Manufacturer Part Number	HS8K11TB
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-UDFN Exposed Pad
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	30V
Current - Continuous Drain (I _d) @ 25°C	7A, 11A
R _{ds} On (Max) @ I _d , V _{gs}	17.9 mOhm @ 7A, 10V
V _{gs} (th) (Max) @ I _d	2.5V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	11.1nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	500pF @ 15V
Power - Max	2W
Operating Temperature	150°C (T _J)
Mounting Type	Surface Mount
Package / Case	8-UDFN Exposed Pad
Supplier Device Package	HSML3030L10

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HS8K11TB 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.

HS8K11TB Payment Methods



HS8K11TB Shipping Methods



If you have any question about HS8K11TB, please do not hesitate to contact us!

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