

GWS9294 Information


For Reference Only

Part Number [GWS9294](#)
Manufacturer Intersil
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 20V 10.1A 4QFN
Package 4-VDFN
 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.


GWS9294 Specifications

Manufacturer Part Number	GWS9294
Manufacturer	Intersil
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	4-VDFN
Series	-
FET Type	2 N-Channel (Dual) Common Drain
FET Feature	Standard
Drain to Source Voltage (V _{ds})	20V
Current - Continuous Drain (I _d) @ 25°C	10.1A (T _a)
R _{ds} On (Max) @ I _d , V _{gs}	13 mOhm @ 6.5A, 4.5V
V _{gs} (th) (Max) @ I _d	1.5V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	11nC @ 4V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	900pF @ 10V
Power - Max	3.6W
Operating Temperature	-55°C ~ 150°C (T _J)
Mounting Type	Surface Mount
Package / Case	4-VDFN
Supplier Device Package	4-QFN (2x2)

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GWS9294 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.

GWS9294 Payment Methods



GWS9294 Shipping Methods



If you have any question about GWS9294, please do not hesitate to contact us!

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