

PMWD19UN,518 Information


For Reference Only

Part Number [PMWD19UN,518](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 5.6A 8TSSOP
Package 8-TSSOP (0.173", 4.40mm Width)
 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.


PMWD19UN,518 Specifications

Manufacturer Part Number	PMWD19UN,518
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP (0.173", 4.40mm Width)
Series	TrenchMOS?
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	5.6A
R _{ds} On (Max) @ I _d , V _{gs}	23 mOhm @ 3.5A, 4.5V
V _{gs} (th) (Max) @ I _d	700mV @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	28nC @ 5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1478pF @ 10V
Power - Max	2.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP

[Report errors?](#)

PMWD19UN,518 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.

PMWD19UN,518 Payment Methods



PMWD19UN,518 Shipping Methods



If you have any question about PMWD19UN,518, please do not hesitate to contact us!

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