

PHC2300,118 Information


For Reference Only

Part Number [PHC2300,118](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 300V 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


PHC2300,118 Specifications

Manufacturer Part Number	PHC2300,118
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	300V
Current - Continuous Drain (Id) @ 25°C	340mA, 235mA
Rds On (Max) @ Id, Vgs	6 Ohm @ 170mA, 10V
Vgs(th) (Max) @ Id	2V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	6.24nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	102pF @ 50V
Power - Max	1.6W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

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PHC2300,118 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.

PHC2300,118 Payment Methods



PHC2300,118 Shipping Methods



If you have any question about PHC2300,118, please do not hesitate to contact us!

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