

EMH2314-TL-H Information


For Reference Only

Part Number [EMH2314-TL-H](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2P-CH 12V 5A EMH8
Package 8-SMD, Flat Lead
 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.


EMH2314-TL-H Specifications

Manufacturer Part Number	EMH2314-TL-H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-SMD, Flat Lead
Series	-
FET Type	2 P-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	12V
Current - Continuous Drain (I _d) @ 25°C	5A
R _{ds} On (Max) @ I _d , V _{gs}	37 mOhm @ 2.5A, 4.5V
V _{gs} (th) (Max) @ I _d	-
Gate Charge (Q _g) (Max) @ V _{gs}	12nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1300pF @ 6V
Power - Max	1.2W
Operating Temperature	150°C (T _J)
Mounting Type	Surface Mount
Package / Case	8-SMD, Flat Lead
Supplier Device Package	8-EMH

[Report errors?](#)

EMH2314-TL-H 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.

EMH2314-TL-H Payment Methods



EMH2314-TL-H Shipping Methods



If you have any question about EMH2314-TL-H, please do not hesitate to contact us!

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