

ECH8693R-TL-W Information


For Reference Only

Part Number [ECH8693R-TL-W](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 24V 14A SOT-28
Package 8-SMD, Flat Lead
 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.


ECH8693R-TL-W Specifications

Manufacturer Part Number	ECH8693R-TL-W
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-SMD, Flat Lead
Series	-
FET Type	2 N-Channel (Dual) Common Drain
FET Feature	Logic Level Gate, 2.5V Drive
Drain to Source Voltage (V _{dss})	24V
Current - Continuous Drain (I _d) @ 25°C	14A
R _{ds} On (Max) @ I _d , V _{gs}	7 mOhm @ 5A, 4.5V
V _{gs(th)} (Max) @ I _d	-
Gate Charge (Q _g) (Max) @ V _{gs}	13nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	-
Power - Max	1.4W
Operating Temperature	150°C (T _J)
Mounting Type	Surface Mount
Package / Case	8-SMD, Flat Lead
Supplier Device Package	SOT-28FL/ECH8

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ECH8693R-TL-W 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.

ECH8693R-TL-W Payment Methods



ECH8693R-TL-W Shipping Methods



If you have any question about ECH8693R-TL-W, please do not hesitate to contact us!

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