

ECH8659-M-TL-H Information


For Reference Only

Part Number [ECH8659-M-TL-H](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 30V 7A ECH8
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.


ECH8659-M-TL-H Specifications

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|--|---|
| Manufacturer Part Number | ECH8659-M-TL-H |
| Manufacturer | ON Semiconductor |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | 8-SMD, Flat Lead |
| Series | - |
| FET Type | 2 N-Channel (Dual) |
| FET Feature | Logic Level Gate, 4V Drive |
| Drain to Source Voltage (Vdss) | 30V |
| Current - Continuous Drain (Id) @ 25°C | 7A |
| Rds On (Max) @ Id, Vgs | 24 mOhm @ 3.5A, 10V |
| Vgs(th) (Max) @ Id | - |
| Gate Charge (Qg) (Max) @ Vgs | 11.8nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 710pF @ 10V |
| Power - Max | 1.5W |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SMD, Flat Lead |
| Supplier Device Package | 8-ECH |

[Report errors?](#)

ECH8659-M-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.

ECH8659-M-TL-H Payment Methods



ECH8659-M-TL-H Shipping Methods



If you have any question about ECH8659-M-TL-H, please do not hesitate to contact us!

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