

ECH8102-TL-H Information


For Reference Only

Part Number [ECH8102-TL-H](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS PNP 30V 12A 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


[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.


ECH8102-TL-H Specifications

Manufacturer Part Number	ECH8102-TL-H
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	8-SMD, Flat Lead
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	12A
Voltage - Collector Emitter Breakdown (Max)	30V
Vce Saturation (Max) @ Ib, Ic	135mV @ 300mA, 6A
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 500mA, 2V
Power - Max	1.6W
Frequency - Transition	140MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SMD, Flat Lead
Supplier Device Package	8-ECH

[Report errors?](#)

ECH8102-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.

ECH8102-TL-H Payment Methods



ECH8102-TL-H Shipping Methods



If you have any question about ECH8102-TL-H, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com