

**MCH3145-TL-E Information**


For Reference Only

**Part Number** [MCH3145-TL-E](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Transistors - Bipolar \(BJT\) - Single](#)  
**Description** TRANS PNP 50V 2A MCPH3  
**Package** SC-70, SOT-323  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MCH3145-TL-E Specifications**

Manufacturer Part Number	<a href="#">MCH3145-TL-E</a>
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	<a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	SC-70, SOT-323
Series	-
Transistor Type	PNP
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	330mV @ 50mA, 1A
Current - Collector Cutoff (Max)	1μA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 100mA, 2V
Power - Max	800mW
Frequency - Transition	420MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-70, SOT-323
Supplier Device Package	3-MCPH
<a href="#">Report errors?</a>	

## MCH3145-TL-E 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.

## MCH3145-TL-E Payment Methods



## MCH3145-TL-E Shipping Methods



If you have any question about MCH3145-TL-E, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)