

CPH6001A-TL-E Information


For Reference Only

Part Number CPH6001A-TL-E
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 Transistors - Bipolar (BJT) - RF
Description TRANS NPN BIPO 12V 100MA CPH6
Package SOT-23-6 Thin, TSOT-23-6
 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.


CPH6001A-TL-E Specifications

Manufacturer Part Number	CPH6001A-TL-E
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	12V
Frequency - Transition	6.7GHz
Noise Figure (dB Typ @ f)	1.1dB @ 1GHz
Gain	11dB
Power - Max	800mW
DC Current Gain (hFE) (Min) @ Ic, Vce	90 @ 30mA, 5V
Current - Collector (Ic) (Max)	100mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-CPH

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CPH6001A-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.

CPH6001A-TL-E Payment Methods



CPH6001A-TL-E Shipping Methods



If you have any question about CPH6001A-TL-E, please do not hesitate to contact us!

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