

CP310-MPSA42-CT Information


For Reference Only

Part Number [CP310-MPSA42-CT](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN HV CHIP FORM
Package Die
 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.


CP310-MPSA42-CT Specifications

Manufacturer Part Number	CP310-MPSA42-CT
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	Die
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	300V
Vce Saturation (Max) @ Ib, Ic	500mV @ 2mA, 20mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	40 @ 30mA, 10V
Power - Max	-
Frequency - Transition	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die

[Report errors?](#)

CP310-MPSA42-CT 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.

CP310-MPSA42-CT Payment Methods



CP310-MPSA42-CT Shipping Methods



If you have any question about CP310-MPSA42-CT, please do not hesitate to contact us!

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