

ULN2805A Information


For Reference Only

Part Number [ULN2805A](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Arrays](#)
Description TRANS 8NPN DARL 50V 0.5A 18DIP
Package 18-DIP (0.300", 7.62mm)
 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.


ULN2805A Specifications

Manufacturer Part Number	ULN2805A
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Package	18-DIP (0.300", 7.62mm)
Series	-
Transistor Type	8 NPN Darlington
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	1.6V @ 500µA, 350mA
Current - Collector Cutoff (Max)	-
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 350mA, 2V
Power - Max	2.25W
Frequency - Transition	-
Operating Temperature	-20°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-DIP

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ULN2805A 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.

ULN2805A Payment Methods



ULN2805A Shipping Methods



If you have any question about ULN2805A, please do not hesitate to contact us!

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