

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


[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.


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 |
| Report errors? | |

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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