

# STD845DN40

#### **STD845DN40 Information**



Part Number	STD845DN40
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays
Description	TRANS 2NPN 400V 4A 8DIP
Package	8-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

For Reference Only

## **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.



### STD845DN40 Specifications

Manufacturer Part Number	STD845DN40
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays
Package	8-DIP (0.300", 7.62mm)
Series	-
Transistor Type	2 NPN (Dual)
Current - Collector (Ic) (Max)	4A
Voltage - Collector Emitter Breakdown (Max)	400V
Vce Saturation (Max) @ Ib, Ic	500mV @ 1A, 4A
Current - Collector Cutoff (Max)	250µA
DC Current Gain (hFE) (Min) @ Ic, Vce	12 @ 2A, 5V
Power - Max	3W
Frequency - Transition	-
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### STD845DN40 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### STD845DN40 Payment Methods





If you have any question about STD845DN40, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com