

STX112

STX112 Information



For Reference Only

Part Number	STX112
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Description	TRANS NPN DARL 100V 2A TO-92
Package	TO-226-3, TO-92-3 (TO-226AA)
	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

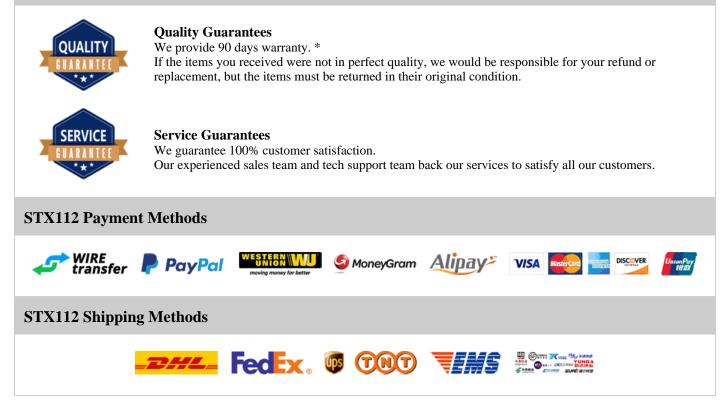
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



STX112 Specifications

Manufacturer Part Number	STX112
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	2.5V @ 8mA, 2A
Current - Collector Cutoff (Max)	2mA
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 1A, 4V
Power - Max	1.2W
Frequency - Transition	_
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3
	Report errors?

STX112 Guarantees



If you have any question about STX112, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com