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KSH112GTM_SB82051 Information

For Reference Only

Part Number	KSH112GTM_SB82051
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Description	TRANS NPN DARL 100V 2A DPAK
Package	TO-252-3, DPak (2 Leads + Tab), SC-63

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.

KSH112GTM_SB82051 Specifications

Manufacturer Part Number	KSH112GTM_SB82051
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	2A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	3V @ 40mA, 4A
Current - Collector Cutoff (Max)	20μA
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 2A, 3V
Power - Max	1.75W
Frequency - Transition	25MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
	Report errors?

KSH112GTM_SB82051 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.

KSH112GTM_SB82051 Payment Methods

KSH112GTM_SB82051 Shipping Methods

If you have any question about KSH112GTM_SB82051, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com