FDG6303N_D87Z Information

For Reference Only

Part Number	FDG6303N_D87Z
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Description	MOSFET 2N-CH 25V 0.5A SC70-6
Package	6-TSSOP, SC-88, SOT-363

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.

FDG6303N_D87Z Specifications

Manufacturer Part Number	FDG6303N_D87Z
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	500mA
Rds On (Max) @ Id, Vgs	450 mOhm @ 500mA, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	2.3nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	50pF @ 10V
Power - Max	300mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

FDG6303N_D87Z 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.

FDG6303N_D87Z Payment Methods

FDG6303N_D87Z Shipping Methods

If you have any question about FDG6303N_D87Z, please do not hesitate to contact us!
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