



IRFD123PBF Information

Part Number IRFD123PBF **Manufacturer** Vishay Siliconix

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 100V 1.3A 4-DIP

Package 4-DIP (0.300", 7.62mm)

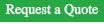
For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.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.









IRFD123PBF Specifications

Manufacturer Part Number	IRFD123PBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-DIP (0.300", 7.62mm)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	1.3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	16nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	360pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.3W (Ta)
Rds On (Max) @ Id, Vgs	270 mOhm @ 780mA, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	4-DIP, Hexdip, HVMDIP
Package / Case	4-DIP (0.300", 7.62mm)
	Report errors?

IRFD123PBF 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.

IRFD123PBF Payment Methods

































If you have any question about IRFD123PBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com