

IRF7534D1PBF

IRF7534D1PBF Information

www.hersener.com	Part Number Manufacturer Category Description Package	IRF7534D1PBF Infineon Technologies Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET P-CH 20V 4.3A MICRO-8 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



IRF7534D1PBF Specifications

Manufacturer Part Number	IRF7534D1PBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	FETKY?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	4.3A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	15nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	1066pF @ 10V
Vgs (Max)	±12V
FET Feature	Schottky Diode (Isolated)
Power Dissipation (Max)	1.25W (Ta)
Rds On (Max) @ Id, Vgs	55 mOhm @ 4.3A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	Micro8?
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	Report errors?

IRF7534D1PBF 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.

IRF7534D1PBF Payment Methods



IRF7534D1PBF Shipping Methods



If you have any question about IRF7534D1PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com