FDD8426H Information

For Reference Only

Part Number	FDD8426H
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Description	MOSFET N/P-CH 40V 12A/10A DPAK
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD

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.

FDD8426H Specifications

Manufacturer Part Number	FDD8426H
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Series	PowerTrench?
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	12A, 10A
Rds On (Max) @ Id, Vgs	12 mOhm @ 12A, 10V
Vgs(th) (Max) @ Id	3V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	53nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2735pF @ 20V
Power - Max	1.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-5, DPak (4 Leads + Tab), TO-252AD
Supplier Device Package	TO-252-4L
	Report errors?

FDD8426H 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.

FDD8426H Payment Methods

FDD8426H Shipping Methods

If you have any question about FDD8426H, please do not hesitate to contact us!
Website: https://www.heisener.com
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