

FDD3510H Information


For Reference Only

Part Number [FDD3510H](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 80V 4.3A/2.8A 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.


FDD3510H Specifications

Manufacturer Part Number	FDD3510H
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, Common Drain
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	80V
Current - Continuous Drain (I _d) @ 25°C	4.3A, 2.8A
R _{ds} On (Max) @ I _d , V _{gs}	80 mOhm @ 4.3A, 10V
V _{gs} (th) (Max) @ I _d	4V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	18nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	800pF @ 40V
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

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FDD3510H 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.

FDD3510H Payment Methods



FDD3510H Shipping Methods



If you have any question about FDD3510H, please do not hesitate to contact us!

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