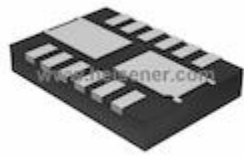


FDMD8240LET40 Information


For Reference Only

Part Number [FDMD8240LET40](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 40V 24A POWER3.3X5
Package 12-PowerWDFN
 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.


FDMD8240LET40 Specifications

Manufacturer Part Number	FDMD8240LET40
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	12-PowerWDFN
Series	PowerTrench?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (V _{dss})	40V
Current - Continuous Drain (I _d) @ 25°C	24A
R _{ds} On (Max) @ I _d , V _{gs}	2.6 mOhm @ 23A, 10V
V _{gs(th)} (Max) @ I _d	3V @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	56nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	4230pF @ 20V
Power - Max	50W
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-PowerWDFN
Supplier Device Package	12-Power3.3x5

[Report errors?](#)

FDMD8240LET40 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.

FDMD8240LET40 Payment Methods



FDMD8240LET40 Shipping Methods



If you have any question about FDMD8240LET40, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com