FDMC8026S Information

Part Number	FDMC8026S	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single	
Description	MOSFET N-CH 30V 19A 8MLP	
Package	8-PowerWDFN	

For Reference Only

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.

FDMC8026S Specifications

Manufacturer Part Number	FDMC8026S
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerWDFN
Series	PowerTrench?, SyncFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	19A (Ta), 21A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	52nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3165pF @ 15V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	2.4W (Ta), 36W (Tc)
Rds On (Max) @ Id, Vgs	4.4 mOhm @ 19A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	8-MLP (3.3x3.3)
Package / Case	8-PowerWDFN

Report errors?

FDMC8026S 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.

FDMC8026S Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

FDMC8026S Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about FDMC8026S, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com