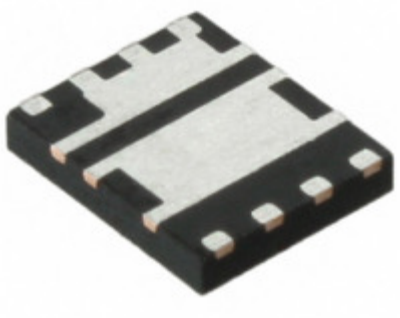


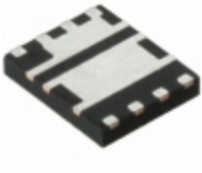




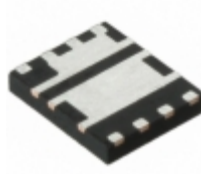


	<h2 style="color: red;">FDMS3615S</h2>
	<p>Manufacturer Part Number: FDMS3615S</p> <hr/> <p>Manufacturer/Brand: Fairchild/ON Semiconductor</p> <hr/> <p>Part of Description: MOSFET 2N-CH 25V 16A/18A 8-PQFN</p> <hr/> <p>Datasheets:  FDMS3615S.pdf</p> <hr/> <p>RoHS Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 1242 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FDMS3615S
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET 2N-CH 25V 16A/18A 8-PQFN
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	1242 pcs Stock
Vgs(th) (Max) @ Id	2.5V @ 250µA
Supplier Device Package	8-PQFN (5x6), Power56
Series	PowerTrench®
Rds On (Max) @ Id, Vgs	5.8 mOhm @ 16A, 10V
Power - Max	1W
Packaging	Tape & Reel (TR)
Package / Case	8-PowerTDFN
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1765pF @ 13V
Gate Charge (Qg) (Max) @ Vgs	27nC @ 10V
FET Type	2 N-Channel (Dual) Asymmetrical
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	25V
Current - Continuous Drain (Id) @ 25°C	16A, 18A

You May Be Also Be interested

In:

 <p>FDMS3616S Fairchild/ON Semiconductor MOSFET 2N-CH 25V 16A/18A POWER56</p>	 <p>FDMS3622S AMI Semiconductor / ON Semiconductor MOSFET 2N-CH 25V 17.5A/34A PWR56</p>	 <p>FDMS3615S AMI Semiconductor / ON Semiconductor MOSFET 2N-CH 25V 16A/18A 8- PQFN</p>	 <p>FDMS3610S Fairchild/ON Semiconductor MOSFET 2N-CH 25V 17.5A/30A 8- MLP</p>
 <p>FDMS36101L_F085 Fairchild/ON Semiconductor MOSFET N-CH 100V 38A 8-MLP</p>	 <p>FDMS3620S Fairchild/ON Semiconductor MOSFET 2N-CH 25V 17.5A/38A 8PQFN</p>	 <p>FDMS3620S AMI Semiconductor / ON Semiconductor MOSFET 2N-CH 25V 17.5A/38A 8PQFN</p>	 <p>FDMS3612 FSC FDMS3612 FSC</p>

FDMS3615S Related keyword

[More](#)

FDMS3615S Fairchild/ON Semiconductor	FDMS3615S Data Sheet	FDMS3615S Datasheets	FDMS3615S PDF	Fairchild/ON Semiconductor FDMS3615S
FDMS3615S Electronic	FDMS3615S Components	FDMS3615S Distributor	FDMS3615S Image	FDMS3615S Part
FDMS3615S Price	FDMS3615S Manufacturer	FDMS3615S Picture	FDMS3615S Stock	FDMS3615S Inventory
FDMS3615S New	FDMS3615S Original	FDMS3615S Warranted	FDMS3615S RFQ	FDMS3615S Order Online

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited