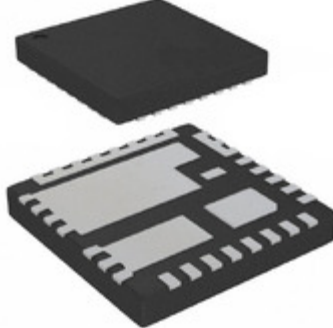




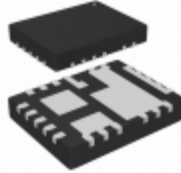
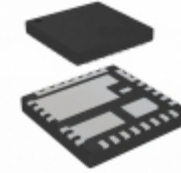
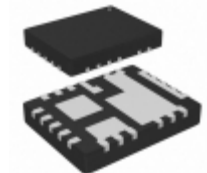
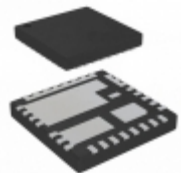
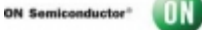
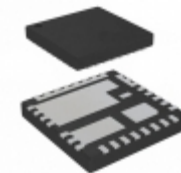


<div><div></div><div><div>Formerly</div><div>FAIRCHILD</div></div></div>	<div><div>FDMF3035</div></div>
	<div><div>Manufacturer Part Number:</div><div>FDMF3035</div></div>
	<div><div>Manufacturer/Brand:</div><div>Fairchild/ON Semiconductor</div></div>
	<div><div>Part of Description:</div><div>IC SPS HALF-BRIDGE DRVR 31PQFN</div></div>
	<div><div>Datasheets:</div><div> FDMF3035.pdf</div></div>
	<div><div>RoHs Status:</div><div> Lead free / RoHS</div></div>
	<div><div>Stock Condition:</div><div>Compliant New original, 5305 pcs Stock Available.</div></div>
	<div><div>Ship From:</div><div>Hong Kong</div></div>
<div><div>Image may be representation. See specs for product details.</div></div>	<div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>

Specifications	
Part Number	FDMF3035
Manufacturer	Fairchild/ON Semiconductor
Description	IC SPS HALF-BRIDGE DRVR 31PQFN
Category	Integrated Circuits (ICs) > PMIC - Full, Half-Bridge
Part Status	5305 pcs Stock
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 24 V
Technology	UMOS
Supplier Device Package	31-PQFN (5x5)
Series	PowerTrench®, SyncFET™
Rds On (Typ)	1 Ohm LS, 1 Ohm HS
Packaging	Tape & Reel (TR)
Package / Case	31-PowerWQFN
Output Configuration	Half Bridge
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Load Type	Inductive
Interface	PWM
Features	Bootstrap Circuit, Diode Emulation
Fault Protection	Shoot-Through, UVLO
Current - Peak Output	50A
Current - Output / Channel	50A
Applications	Synchronous Buck Converters

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FDMF3035 Related keyword	More
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FDMF3035 Fairchild/ON Semiconductor	FDMF3035 Data Sheet	FDMF3035 Datasheets	FDMF3035 PDF	Fairchild/ON Semiconductor FDMF3035
FDMF3035 Electronic	FDMF3035 Components	FDMF3035 Distributor	FDMF3035 Image	FDMF3035 Part
FDMF3035 Price	FDMF3035 Manufacturer	FDMF3035 Picture	FDMF3035 Stock	FDMF3035 Inventory
FDMF3035 New	FDMF3035 Original	FDMF3035 Warranted	FDMF3035 RFQ	FDMF3035 Order Online