


	<h2 style="color: #E67E22;">FCH25N60N</h2>	
	Manufacturer Part Number:	FCH25N60N
	Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
	Part of Description:	MOSFET N-CH 600V 25A TO-247
Datasheets:	 FCH25N60N.pdf	
RoHs Status:	 Lead free / RoHS Compliant	
Stock Condition:	New original, 18851 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	FCH25N60N
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 600V 25A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	18851 pcs Stock
Detailed Description	N-Channel 600V 25A (Tc) 216W (Tc) Through Hole
Series	SupreMOS™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247
Power Dissipation (Max)	216W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	25A (Tc)
Rds On (Max) @ Id, Vgs	126 mOhm @ 12.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	74nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3352pF @ 100V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

FCH25N60N is New Original in Stock, Search FCH25N60N Datasheets, PDF, Inventory at Y-IC.com Online, Order FCH25N60N AMI Semiconductor / ON Semiconductor with warranted and confidence. RFQ FCH25N60N : Info@Y-IC.com

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 <p>FCH30A06G NIHONINTE NIHONINTE TO220</p>	 <p>FCH30A04 Original TO220F</p>	 <p>FCH30A03L NIEC NIEC TO-220F</p>	 <p>FCH30A10 Original TO220-3</p>

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