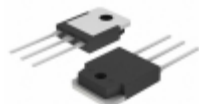


ON Semiconductor® 	FQA70N10																
	<table> <tr> <td>Manufacturer Part Number:</td><td>FQA70N10</td></tr> <tr> <td>Manufacturer/Brand:</td><td>AMI Semiconductor / ON Semiconductor</td></tr> <tr> <td>Part of Description:</td><td>MOSFET N-CH 100V 70A TO-3P</td></tr> <tr> <td>Datasheets:</td><td>  FQA70N10.pdf </td></tr> <tr> <td>RoHs Status:</td><td>  Lead free / RoHS </td></tr> <tr> <td>Stock Condition:</td><td> Compliant New original, 10498 pcs Stock Available. </td></tr> <tr> <td>Ship From:</td><td>Hong Kong</td></tr> <tr> <td>Shipment Way:</td><td>DHL/Fedex/TNT/UPS/EMS</td></tr> </table>	Manufacturer Part Number:	FQA70N10	Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor	Part of Description:	MOSFET N-CH 100V 70A TO-3P	Datasheets:	 FQA70N10.pdf	RoHs Status:	 Lead free / RoHS	Stock Condition:	Compliant New original, 10498 pcs Stock Available.	Ship From:	Hong Kong	Shipment Way:	DHL/Fedex/TNT/UPS/EMS
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Image may be representation. See specs for product details.																	

Specifications

Part Number	FQA70N10
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 100V 70A TO-3P
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	10498 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±25V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-3PN
Series	QFET®
Rds On (Max) @ Id, Vgs	23 mOhm @ 35A, 10V
Power Dissipation (Max)	214W (Tc)
Packaging	Tube
Package / Case	TO-3P-3, SC-65-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	5 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	3300pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	110nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	100V
Detailed Description	N-Channel 100V 70A (Tc) 214W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	70A (Tc)

You May Be Also Be interested

In:  FQA70N10 MOS FAIRCHILD FAIRCHILD TO-3P	 FQA6N90_F109 Fairchild/ON Semiconductor MOSFET N-CH 900V 6.4A TO-3P	 FQA6N90_F109 AMI Semiconductor / ON Semiconductor MOSFET N-CH 900V 6.4A TO-3P	 FQA70N10 Fairchild/ON Semiconductor MOSFET N-CH 100V 70A TO-3P
 FQA7N60 Fairchild/ON Semiconductor MOSFET N-CH 600V 7.7A TO-3P	 FQA6N90C FSC FQA6N90C FSC	 FQA70N15 Fairchild/ON Semiconductor MOSFET N-CH 150V 70A TO-3P	 FQA70N15 Fairchild/ON Semiconductor MOSFET N-CH 150V 70A TO-3P

FQA70N10 Related keyword

FQA70N10 AMI Semiconductor / ON Semiconductor	FQA70N10 Data Sheet	FQA70N10 Datasheets	FQA70N10 PDF	AMI Semiconductor / ON Semiconductor FQA70N10
FQA70N10 Electronic	FQA70N10 Components	FQA70N10 Distributor	FQA70N10 Image	FQA70N10 Part
FQA70N10 Price	FQA70N10 Manufacturer	FQA70N10 Picture	FQA70N10 Stock	FQA70N10 Inventory
FQA70N10 New	FQA70N10 Original	FQA70N10 Warranted	FQA70N10 RFQ	FQA70N10 Order Online