



# FTCO3V455A1 Information



For Reference Only

Part Number FTCO3V455A1

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products<br/>Transistors - FETs, MOSFETs - Arrays

**Description** MOSFET 6N-CH 40V 150A MODULE

Package 19-PowerDIP Module

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.









# FTCO3V455A1 Specifications

Manufacturer Part Number	FTCO3V455A1
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	19-PowerDIP Module
Series	SPM?
FET Type	6 N-Channel (3-Phase Bridge)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	150A
Rds On (Max) @ Id, Vgs	1.66 mOhm @ 80A, 10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	-
Power - Max	115W
Operating Temperature	175°C (TJ)
Mounting Type	Through Hole
Package / Case	19-PowerDIP Module
Supplier Device Package	Module
	Report errors?

#### FTCO3V455A1 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.

### FTCO3V455A1 Payment Methods



















### FTCO3V455A1 Shipping Methods













If you have any question about FTCO3V455A1, please do not hesitate to contact us!

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