



# **FQP19N20CTSTU Information**

Part Number FQP19N20CTSTU

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 200V 19A TO-220

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

For Reference Only

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.









# FQP19N20CTSTU Specifications

Manufacturer Part Number	FQP19N20CTSTU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	QFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	19A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	53nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1080pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	139W (Tc)
Rds On (Max) @ Id, Vgs	170 mOhm @ 9.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220-3
Package / Case	TO-220-3
	Report errors?

### **FQP19N20CTSTU 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.

### **FQP19N20CTSTU Payment Methods**



















## **FQP19N20CTSTU Shipping Methods**













If you have any question about FQP19N20CTSTU, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com