



# **FQI2P25TU Information**



For Reference Only

Part Number FQI2P25TU

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor Products<br/>Transistors - FETs, MOSFETs - SingleDescriptionMOSFET P-CH 250V 2.3A I2PAK

Package TO-262-3 Long Leads, I2Pak, TO-262AA

For the pricing/inventory/lead time, please contact

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.









# **FQI2P25TU Specifications**

Manufacturer Part Number	FQI2P25TU
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	QFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	2.3A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	8.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	250pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	3.13W (Ta), 52W (Tc)
Rds On (Max) @ Id, Vgs	4 Ohm @ 1.15A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	I2PAK
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
	Report errors?

## **FQI2P25TU 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.

## **FQI2P25TU Payment Methods**



















### **FQI2P25TU Shipping Methods**













If you have any question about FQI2P25TU, please do not hesitate to contact us!

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