



FQT5P10TF Information



For Reference Only

Part Number FQT5P10TF

 Manufacturer
 Fairchild/ON Semiconductor

 Category
 Discrete Semiconductor Products

 Transistors - FETs, MOSFETs - Single

Description MOSFET P-CH 100V 1A SOT-223

Package TO-261-4, TO-261AA

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









FQT5P10TF Specifications

Manufacturer Part Number	FQT5P10TF
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-261-4, TO-261AA
Series	QFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	1A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	8.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	250pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2W (Tc)
Rds On (Max) @ Id, Vgs	1.05 Ohm @ 500mA, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-223-4
Package / Case	TO-261-4, TO-261AA
	Report errors?

FQT5P10TF 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.

FQT5P10TF Payment Methods



















FQT5P10TF Shipping Methods













If you have any question about FQT5P10TF, please do not hesitate to contact us!

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