

FQT1N60CTF_WS Information


For Reference Only

Part Number [FQT1N60CTF_WS](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 600V 0.2A SOT-223-4
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.


FQT1N60CTF_WS Specifications

Manufacturer Part Number	FQT1N60CTF_WS
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-261-4, TO-261AA
Series	QFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	200mA (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	170pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	2.1W (Tc)
Rds On (Max) @ Id, Vgs	11.5 Ohm @ 100mA, 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?](#)

FQT1N60CTF_WS 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.

FQT1N60CTF_WS Payment Methods



FQT1N60CTF_WS Shipping Methods



If you have any question about FQT1N60CTF_WS, please do not hesitate to contact us!

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