

FQA36P15 Information



For Reference Only

Part Number FQA36P15

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsTransistors - FETs, MOSFETs - Single

Description MOSFET P-CH 150V 36A TO-3P

Package TO-3P-3, SC-65-3

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

Certified Quality

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.









FQA36P15 Specifications

Manufacturer Part Number	FQA36P15
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-3P-3, SC-65-3
Series	QFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	36A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	105nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3320pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	294W (Tc)
Rds On (Max) @ Id, Vgs	90 mOhm @ 18A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-3PN
Package / Case	TO-3P-3, SC-65-3
	Report errors?

FQA36P15 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.

FQA36P15 Payment Methods









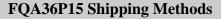
























If you have any question about FQA36P15, please do not hesitate to contact us!

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