



FDU7N60NZTU Information



For Reference Only

Part Number FDU7N60NZTU

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

Description MOSFET N-CH 600V SGL IPAK

Package TO-251-3 Short Leads, IPak, TO-251AA

For the pricing/inventory/lead time, please contact

us

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



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FDU7N60NZTU Specifications

Manufacturer Part Number Manufacturer Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single Package Package TO-251-3 Short Leads, IPak, TO-251AA Series UniFET-II? FET Type N-Channel Technology MOSFET (Metal Oxide) Drain to Source Voltage (Vdss) Current - Continuous Drain (Id) @ 25°C Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Tool Drive Voltage (Vds) Tool Drive Voltage (Qg) (Max) @ Vgs	
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Gate Charge (Qg) (Max) @ Vgs 17nC @ 10V	
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Input Capacitance (Ciss) (Max) @ Vds 730pF @ 25V	
Vgs (Max) ±25V	
FET Feature -	
Power Dissipation (Max) 90W (Tc)	
Rds On (Max) @ Id, Vgs 1.25 Ohm @ 2.75A, 10V	
Operating Temperature $-55^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$	
Mounting Type Through Hole	
Supplier Device Package I-Pak	
Package / Case TO-251-3 Short Leads, IPak, TO-251AA	
Rep	ort errors?

FDU7N60NZTU 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.

FDU7N60NZTU Payment Methods



















FDU7N60NZTU Shipping Methods













If you have any question about FDU7N60NZTU, please do not hesitate to contact us!

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