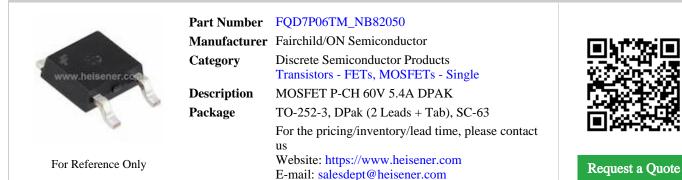


FQD7P06TM_NB82050

FQD7P06TM_NB82050 Information



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.



FQD7P06TM_NB82050 Specifications

Manufacturer Part Number	FQD7P06TM_NB82050	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	QFET?	
FET Type	P-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	60V	
Current - Continuous Drain (Id) @ 25°C	5.4A (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	295pF @ 25V	
Vgs (Max)	±25V	
FET Feature	-	
Power Dissipation (Max)	2.5W (Ta), 28W (Tc)	
Rds On (Max) @ Id, Vgs	451 mOhm @ 2.7A, 10V	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	D-Pak	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
		Report errors?

FQD7P06TM_NB82050 Guarantees



Quality Guarantees

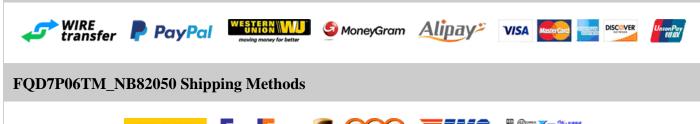
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

FQD7P06TM_NB82050 Payment Methods





If you have any question about FQD7P06TM_NB82050, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com