

## FQB7P20TM

### **FQB7P20TM Information**

For Reference Only	FQB7P20TM Fairchild/ON Semiconductor Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET P-CH 200V 7.3A D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact us		
	For Reference Only	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.



#### **FQB7P20TM Specifications**

Manufacturer Part Number	FQB7P20TM	
Manufacturer	Fairchild/ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	QFET?	
FET Type	P-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	200V	
Current - Continuous Drain (Id) @ 25°C	7.3A (Tc)	
Drive Voltage (Max Rds On, Min Rds On)	10V	
Vgs(th) (Max) @ Id	5V @ 250µA	
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	770pF @ 25V	
Vgs (Max)	±30V	
FET Feature	-	
Power Dissipation (Max)	3.13W (Ta), 90W (Tc)	
Rds On (Max) @ Id, Vgs	690 mOhm @ 3.65A, 10V	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	D2PAK (TO-263AB)	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
	Report en	rors?

#### **FQB7P20TM 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

#### **Service Guarantees**

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

#### **FQB7P20TM Payment Methods**





If you have any question about FQB7P20TM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com