FDC6020C_F077 Information

Part Number	FDC6020C_F077
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Description	MOSFET N/P-CH 20V 6-SSOP
Package	6-SSOT Flat-lead, SuperSOT?-6 FLMP

For Reference Only

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.

FDC6020C_F077 Specifications

Manufacturer Part Number	FDC6020C_F077
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	6-SSOT Flat-lead, SuperSOT?-6 FLMP
Series	PowerTrench?
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	5.9A, 4.2A
Rds On (Max) @ Id, Vgs	27 mOhm @ 5.9A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	8nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	677pF @ 10V
Power - Max	1.2W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-SSOT Flat-lead, SuperSOT?-6 FLMP
Supplier Device Package	SuperSOT?-6 FLMP
	Report errors?

FDC6020C_F077 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.

FDC6020C_F077 Payment Methods

FDC6020C_F077 Shipping Methods

If you have any question about FDC6020C_F077, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com