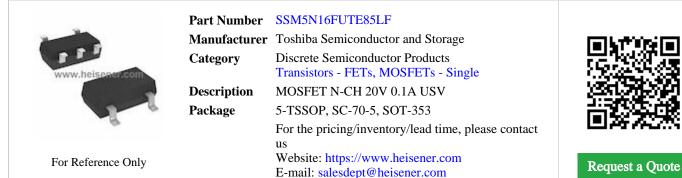


# SSM5N16FUTE85LF

#### SSM5N16FUTE85LF 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.



## SSM5N16FUTE85LF Specifications

Manufacturer Part Number	SSM5N16FUTE85LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	5-TSSOP, SC-70-5, SOT-353
Series	-MOSVI
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	100mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	9.3pF @ 3V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	200mW (Ta)
Rds On (Max) @ Id, Vgs	3 Ohm @ 10mA, 4V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	USV
Package / Case	5-TSSOP, SC-70-5, SOT-353
	Report errors?

### SSM5N16FUTE85LF 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.

### SSM5N16FUTE85LF Payment Methods





If you have any question about SSM5N16FUTE85LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com