SSM5N15FE(TE85L,F)

SSM5N15FE(TE85L,F) Information

For Reference Only

Part Number SSM5N15FE(TE85L,F)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 30V 100MA ESV
Package SOT-553

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.

SSM5N15FE(TE85L,F) Specifications

Manufacturer Part Number	SSM5N15FE(TE85L,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-553
Series	-MOSVI
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	100mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4V
Vgs(th) (Max) @ Id	1.5V @ 100µA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	7.8pF @ 3V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	150mW (Ta)
Rds On (Max) @ Id, Vgs	4 Ohm @ 10mA, 4V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	ESV
Package / Case	SOT-553
	Report errors?

SSM5N15FE(TE85L,F) 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.

SSM5N15FE(TE85L,F) Payment Methods

SSM5N15FE(TE85L,F) Shipping Methods

If you have any question about SSM5N15FE(TE85L,F), please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com