



## SSM3J132TU,LF Information



For Reference Only

Part Number SSM3J132TU,LF

Manufacturer Toshiba Semiconductor and Storage

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

**Description** X34 PB-F SMALL LOW ON RESISTANCE

**Package** 3-SMD, Flat Leads

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.









# SSM3J132TU,LF Specifications

Manufacturer Part Number	SSM3J132TU,LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	3-SMD, Flat Leads
Series	U-MOSVI
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	12V
Current - Continuous Drain (Id) @ 25°C	5.4A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.2V, 4.5V
Vgs(th) (Max) @ Id	1V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	33nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	2700pF @ 10V
Vgs (Max)	±6V
FET Feature	-
Power Dissipation (Max)	500mW (Ta)
Rds On (Max) @ Id, Vgs	17 mOhm @ 5A, 4.5V
Operating Temperature	150°C
Mounting Type	Surface Mount
Supplier Device Package	UFM
Package / Case	3-SMD, Flat Leads
	Report errors?

### SSM3J132TU,LF 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.

### SSM3J132TU,LF Payment Methods



















## SSM3J132TU,LF Shipping Methods













If you have any question about SSM3J132TU,LF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com