SSM6J414TU,LF

SSM6J414TU,LF Information

For Reference Only

Part Number SSM6J414TU,LF
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET P CH 20V 6A UF6
Package 6-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.

SSM6J414TU,LF Specifications

Manufacturer Part Number	SSM6J414TU,LF
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	6-SMD, Flat Leads
Series	U-MOSVI
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.5V, 4.5V
Vgs(th) (Max) @ Id	1V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	23.1nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1650pF @ 10V
Vgs (Max)	±8V
FET Feature	-
Power Dissipation (Max)	1W (Ta)
Rds On (Max) @ Id, Vgs	22.5 mOhm @ 6A, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	UF6
Package / Case	6-SMD, Flat Leads
	Report errors?

SSM6J414TU,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.

SSM6J414TU,LF Payment Methods

SSM6J414TU,LF Shipping Methods

If you have any question about SSM6J414TU,LF, please do not hesitate to contact us!
Website: https://www.heisener.com
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