Heisener.com
Global service starts here

2SJ304(F)

2SJ304(F) Information

For Reference Only

Part Number 2SJ304(F)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET P-CH 60V 14A TO220NIS
Package TO-220-3 Full Pack

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.

2SJ304(F) Specifications

Manufacturer Part Number	2SJ304(F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	14A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4V, 10V
Vgs(th) (Max) @ Id	2V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	45nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1200pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	40W (Tc)
Rds On (Max) @ Id, Vgs	120 mOhm @ 7A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220NIS
Package / Case	TO-220-3 Full Pack
	Report errors?

2SJ304(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.

2SJ304(F) Payment Methods

2SJ304(F) Shipping Methods

If you have any question about 2SJ304(F), please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com