TK560A60Y,S4X Information

For Reference Only

Part Number	TK560A60Y,S4X
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET TRANSISTOR TO-220SIS PD
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.

TK560A60Y,S4X Specifications

Manufacturer Part Number	TK560A60Y,S4X
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	DTMOSV
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	7A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4V @ 240µA
Gate Charge (Qg) (Max) @ Vgs	14.5nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	380pF @ 300V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	30W
Rds On (Max) @ Id, Vgs	560 mOhm @ 3.5A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220SIS
Package / Case	TO-220-3 Full Pack
	Report errors?

TK560A60Y,S4X 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.

TK560A60Y,S4X Payment Methods

TK560A60Y,S4X Shipping Methods

If you have any question about TK560A60Y,S4X, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com