



# TK3A65DA(STA4,QM) Information



For Reference Only

Part Number TK3A65DA(STA4,QM)

ManufacturerToshiba Semiconductor and StorageCategoryDiscrete Semiconductor ProductsTransistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 650V 2.5A TO-220SIS

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.









## TK3A65DA(STA4,QM) Specifications

Manufacturer Part Number	TK3A65DA(STA4,QM)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-220-3 Full Pack
Series	-MOSVII
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	650V
Current - Continuous Drain (Id) @ 25°C	2.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	4.4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	490pF @ 25V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	35W (Tc)
Rds On (Max) @ Id, Vgs	2.51 Ohm @ 1.3A, 10V
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220SIS
Package / Case	TO-220-3 Full Pack
	Report errors?

## TK3A65DA(STA4,QM) 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.

## TK3A65DA(STA4,QM) Payment Methods



















## TK3A65DA(STA4,QM) Shipping Methods













If you have any question about TK3A65DA(STA4,QM), please do not hesitate to contact us!

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