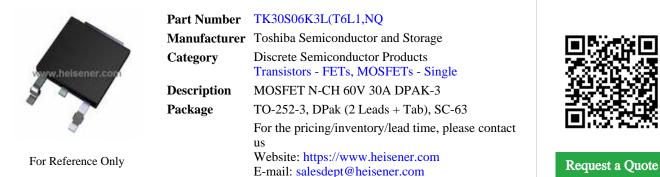


TK30S06K3L(T6L1,NQ

TK30S06K3L(T6L1,NQ Information



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.



TK30S06K3L(T6L1,NQ Specifications

Manufacturer Part Number	TK30S06K3L(T6L1,NQ	
Manufacturer	Toshiba Semiconductor and Storage	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	U-MOSIV	
FET Type	N-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	60V	
Current - Continuous Drain (Id) @ 25°C	30A (Ta)	
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V	
Vgs(th) (Max) @ Id	3V @ 1mA	
Gate Charge (Qg) (Max) @ Vgs	28nC @ 10V	
Input Capacitance (Ciss) (Max) @ Vds	1350pF @ 10V	
Vgs (Max)	$\pm 20 V$	
FET Feature	-	
Power Dissipation (Max)	58W (Tc)	
Rds On (Max) @ Id, Vgs	18 Ohm @ 15A, 10V	
Operating Temperature	175°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	DPAK+	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
		Report errors?

TK30S06K3L(T6L1,NQ 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.

TK30S06K3L(T6L1,NQ Payment Methods



If you have any question about TK30S06K3L(T6L1,NQ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com