

# SFT1341-TL-E

#### SFT1341-TL-E Information

where negative	 SFT1341-TL-E ON Semiconductor Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single MOSFET P-CH TO-252-3, DPak (2 Leads + Tab), SC-63 For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# SFT1341-TL-E Specifications

Manufacturer Part Number	SFT1341-TL-E	
Manufacturer	ON Semiconductor	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Single	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	-	
FET Type	P-Channel	
Technology	MOSFET (Metal Oxide)	
Drain to Source Voltage (Vdss)	40V	
Current - Continuous Drain (Id) @ 25°C	10A (Ta)	
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V	
Vgs(th) (Max) @ Id	1.4V @ 1mA	
Gate Charge (Qg) (Max) @ Vgs	8nC @ 4.5V	
Input Capacitance (Ciss) (Max) @ Vds	650pF @ 20V	
Vgs (Max)	$\pm 10 \mathrm{V}$	
FET Feature	-	
Power Dissipation (Max)	1W (Ta), 15W (Tc)	
Rds On (Max) @ Id, Vgs	112 mOhm @ 5A, 4.5V	
Operating Temperature	150°C (TJ)	
Mounting Type	Surface Mount	
Supplier Device Package	DPAK/TP-FA	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
	Report errors?	

#### SFT1341-TL-E 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SFT1341-TL-E Payment Methods



### SFT1341-TL-E Shipping Methods



If you have any question about SFT1341-TL-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com