

UT6K3TCR Information


For Reference Only

Part Number [UT6K3TCR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description 30V NCH+NCH MIDDLE POWER MOSFET
Package 6-UDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UT6K3TCR Specifications

Manufacturer Part Number	UT6K3TCR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-UDFN Exposed Pad
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	-
Drain to Source Voltage (Vds)	30V
Current - Continuous Drain (Id) @ 25°C	5.5A
Rds On (Max) @ Id, Vgs	42 mOhm @ 5A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	4nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	450pF @ 15V
Power - Max	2W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	HUML2020L8

[Report errors?](#)

UT6K3TCR 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.

UT6K3TCR Payment Methods



UT6K3TCR Shipping Methods



If you have any question about UT6K3TCR, please do not hesitate to contact us!

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