

KST5088MTF Information


For Reference Only

Part Number [KST5088MTF](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 30V 0.05A SOT-23
Package TO-236-3, SC-59, SOT-23-3
 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.


KST5088MTF Specifications

| | |
|---|--|
| Manufacturer Part Number | KST5088MTF |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Transistors - Bipolar (BJT) - Single |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | - |
| Transistor Type | NPN |
| Current - Collector (Ic) (Max) | 50mA |
| Voltage - Collector Emitter Breakdown (Max) | 30V |
| Vce Saturation (Max) @ Ib, Ic | 500mV @ 1mA, 10mA |
| Current - Collector Cutoff (Max) | 50nA (ICBO) |
| DC Current Gain (hFE) (Min) @ Ic, Vce | 300 @ 100μA, 5V |
| Power - Max | 350mW |
| Frequency - Transition | 50MHz |
| Operating Temperature | - |
| Mounting Type | Surface Mount |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | SOT-23-3 |
| | Report errors? |

KST5088MTF 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.

KST5088MTF Payment Methods



KST5088MTF Shipping Methods



If you have any question about KST5088MTF, please do not hesitate to contact us!

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