

UMC5N-7

UMC5N-7 Information



For Reference Only

Part Number	UMC5N-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Description	TRANS NPN/PNP PREBIAS SOT353
Package	5-TSSOP, SC-70-5, SOT-353
	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.



UMC5N-7 Specifications

Manufacturer Part Number	UMC5N-7
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Arrays, Pre-Biased
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Transistor Type	1 NPN, 1 PNP - Pre-Biased (Dual)
Current - Collector (Ic) (Max)	100mA
Voltage - Collector Emitter Breakdown (Max)	50V
Resistor - Base (R1) (Ohms)	47k, 4.7k
Resistor - Emitter Base (R2) (Ohms)	47k, 10k
DC Current Gain (hFE) (Min) @ Ic, Vce	68 @ 5mA, 5V / 30 @ 10mA, 5V
Vce Saturation (Max) @ Ib, Ic	300mV @ 500µA, 10mA
Current - Collector Cutoff (Max)	500nA
Frequency - Transition	250MHz
Power - Max	150mW
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SOT-353
	Report errors?

UMC5N-7 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.



If you have any question about UMC5N-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com