

MBT3946DW1T2G

MBT3946DW1T2G Information

	Part Number	MBT3946DW1T2G	
www.ener.com		ON Semiconductor	
	Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Arrays	h
	Description	TRANS NPN/PNP 40V 0.2A SOT363	
	Package	6-TSSOP, SC-88, SOT-363	
	-	For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	R



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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.



MBT3946DW1T2G Specifications

Manufacturer Part NumberMBT3946DW1T2GManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsTransistor S - Bipolar (BJT) - ArraysPackage6-TSSOP, SC-88, SOT-363Series-Transistor TypeNPN, PNPCurrent - Collector (Ic) (Max)200mAVoltage - Collector Emitter Breakdown (Max)40VVcc Saturation (Max) @ Ib, Ic300mV @ 5mA, 50mA / 400mV @ 5mA, 50mACurrent - Collector Cutoff (Max)-DC Current Gain (hFE) (Min) @ Ic, Vce100 @ 10mA, 1VPower - Max150mWFrequency - Transition300MHz, 250MHzOperating Temperature-55°C ~ 150°C (TJ)	
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DC Current Gain (hFE) (Min) @ Ic, Vce 100 @ 10mA, 1V Power - Max 150mW Frequency - Transition 300MHz, 250MHz	
Power - Max150mWFrequency - Transition300MHz, 250MHz	
Frequency - Transition 300MHz, 250MHz	
Operating Temperature $-55^{\circ}C \sim 150^{\circ}C$ (TI)	
Mounting Type Surface Mount	
Package / Case6-TSSOP, SC-88, SOT-363	
Supplier Device Package SC-88/SC70-6/SOT-363	
Report	errors?

MBT3946DW1T2G 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.

MBT3946DW1T2G Payment Methods



MBT3946DW1T2G Shipping Methods



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