

STTH61W04SW

STTH61W04SW Information

	www.heisenp.com	Part Number Manufacturer Category	STMicroelectronics Discrete Semiconductor Products		
		Description Package	Diodes - Rectifiers - Single DIODE GEN PURP 400V 60A TO247 TO-247-3		
			For the pricing/inventory/lead time, please contact us	E1:54754	
	For Reference Only		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.



STTH61W04SW Specifications

Manufacturer STMicroelectronics Category Discrete Semiconductor Products Diodes - Rectifiers - Single Diodes - Rectifiers - Single Package TO-247-3 Series - Diode Type Standard Voltage - DC Reverse (Vr) (Max) 400V Current - Average Rectified (Io) 60A Voltage - Forward (Vf) (Max) @ If 1.35V @ 60A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) 55ns Current - Reverse Leakage @ Vr 20µA @ 400V Capacitance @ Vr, F - Mounting Type Through Hole Package / Case TO-247-3 Supplier Device Package TO-247		
CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-247-3Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)60AVoltage - Forward (Vf) (Max) @ If1.35V @ 60ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)55nsCurrent - Reverse Leakage @ Vr20µA @ 400VCapacitance @ Vr, F-Mounting TypeThrough HolePackage / CaseTO-247-3Supplier Device PackageTO-247Operating Temperature - Junction175°C (Max)	Manufacturer Part Number	STTH61W04SW
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Mounting TypeThrough HolePackage / CaseTO-247-3Supplier Device PackageTO-247Operating Temperature - Junction175°C (Max)	Current - Reverse Leakage @ Vr	20µA @ 400V
Package / CaseTO-247-3Supplier Device PackageTO-247Operating Temperature - Junction175°C (Max)	Capacitance @ Vr, F	-
Supplier Device PackageTO-247Operating Temperature - Junction175°C (Max)	Mounting Type	Through Hole
Operating Temperature - Junction 175°C (Max)	Package / Case	TO-247-3
	Supplier Device Package	TO-247
Report errors?	Operating Temperature - Junction	175°C (Max)
		Report errors?

STTH61W04SW 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.

STTH61W04SW Payment Methods





If you have any question about STTH61W04SW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com