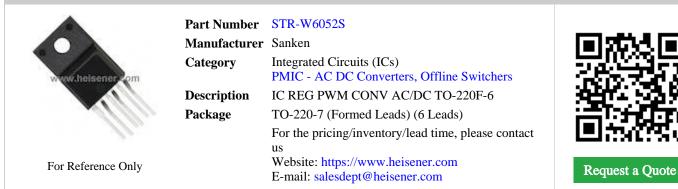


STR-W6052S

STR-W6052S Information



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.



STR-W6052S Specifications

ManufacturerSankenCategoryIntegrated Circuits (ICs)PMIC - AC DC Converters, Offline SwitchersPackageTO-220-7 (Formed Leads) (6 Leads)SeriesTO-220-7 (Formed Leads) (6 Leads)Output IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VYoltage - Start UpFlybackVoltage - Start Up15.3VVoltage - Start Up8.1 V ~ 32 VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VPower (Watts)60WFrequency - Switching60kHz ~ 74kHzPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220-7 (Formed Leads) (6 Leads)			
CategoryIntegrated Circuits (ICs)PMIC - AC DC Converters, Offline SwitchersPackageTO-220-7 (Formed Leads) (6 Leads)SeriesSTR-W6000SOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VToplogyFlybackVoltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60WFourter Limiting, Over Load, Over Temperature, Over VoltagePower (Watts)-Oprating Temperature-Oprating Temperature-Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220-7 (Formed Leads) (6 Leads)Muuting TypeThrough Hole	Manufacturer Part Number	STR-W6052S	
PMIC - AC DC Converters, Offline SwitchersPackageTO-220-7 (Formed Leads) (6 Leads)SeriesSTR-W6000SOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VTopologyFlybackVoltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60KHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageOperating Temperature-0°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageThrough Hole	Manufacturer	Sanken	
PackageTO-220-7 (Formed Leads) (6 Leads)SeriesSTR-W6000SOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VTopologyFlybackVoltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60KHz ~ 74kHzPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltageOptrating Temperature-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageThrough Hole	Category	Integrated Circuits (ICs)	
SeriesSTR-W6000SOutput IsolationIsolatedInternal Switch(s)YesVoltage Breakdown650VTopologyFybackVoltage Start Up15.3VVoltage Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltagePorting Temperature-Operating Temperature-0°C ~ 115°C (TA)Package / CaseTo-220F-GLSupplier Device PackageThrough Hole		PMIC - AC DC Converters, Offline Switchers	
Output IsolationIsolatedNutput IsolationYesVoltage - Breakdown650VTopologyFlybackYoltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VPuty Cycle71%Frequency - Switching60KHz ~ 74kHzPower (Watts)Current Limiting, Over Load, Over Temperature, Over VoltagePotertion-Operating Temperature-0°C ~ 115°C (TA)Package / CaseTo-2207 (Formed Leads) (6 Leads)Supplier Device PackageThough Hole	Package	TO-220-7 (Formed Leads) (6 Leads)	
Internal Switch(s)YesVoltage - Breakdown650VTopologyFlybackVoltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Wats)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature20°C ~ 115°C (TA)Package / CaseTO-220F (Formed Leads) (6 Leads)Supplier Device PackageThough Hole	Series	STR-W6000S	
Voltage - Breakdown650VTopologyFlybackVoltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageOperating Temperature-0°C ~ 115°C (TA)Package / CaseTO-220F (Formed Leads) (6 Leads)Supplier Device PackageThrough Hole	Output Isolation	Isolated	
TopologyFlybackVoltage - Start Up15.3VVoltage - Supply (Vcc/Vd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltagePoperating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220F (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Internal Switch(s)	Yes	
Voltage - Start Up15.3VVoltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Voltage - Breakdown	650V	
Voltage - Supply (Vcc/Vdd)8.1 V ~ 32 VDuty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Topology	Flyback	
Duty Cycle71%Frequency - Switching60kHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Voltage - Start Up	15.3V	
Frequency - Switching60kHz ~ 74kHzPower (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Voltage - Supply (Vcc/Vdd)	8.1 V ~ 32 V	
Power (Watts)60WFault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Duty Cycle	71%	
Fault ProtectionCurrent Limiting, Over Load, Over Temperature, Over VoltageControl Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Frequency - Switching	60kHz ~ 74kHz	
Control Features-Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Power (Watts)	60W	
Operating Temperature-20°C ~ 115°C (TA)Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage	
Package / CaseTO-220-7 (Formed Leads) (6 Leads)Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Control Features	-	
Supplier Device PackageTO-220F-6LMounting TypeThrough Hole	Operating Temperature	-20°C ~ 115°C (TA)	
Mounting Type Through Hole	Package / Case	TO-220-7 (Formed Leads) (6 Leads)	
	Supplier Device Package	TO-220F-6L	
Report errors?	Mounting Type	Through Hole	
			Report errors?

STR-W6052S 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

STR-W6052S Payment Methods



STR-W6052S Shipping Methods



If you have any question about STR-W6052S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com