

# BT136S-800F,118

# BT136S-800F,118 Information

	Manufacturer Category	BT136S-800F,118 WeEn Semiconductors Discrete Semiconductor Products Thyristors - TRIACs TRIAC 800V 4A DPAK TO-252-3, DPak (2 Leads + Tab), SC-63 For the pricing/inventory/lead time, please contact us	
For Reference	Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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# BT136S-800F,118 Specifications

Manufacturer Part NumberBT136S-800F,118ManufacturerWeEn SemiconductorsCategoryDiscrete Semiconductor ProductsThyristors - TRIACsTO-252-3, DPak (2 Leads + Tab), SC-63Package-Series-Triac TypeStandardVoltage - Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseDPAK			
CategoryDiscrete Semiconductor Products Thyristors - TRIACsPackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Triac TypeStandardVoltage - Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)15mACurrent - Hold (Ih) (Max)SingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Manufacturer Part Number	BT136S-800F,118	
Thyristors - TRIACsPackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Triac TypeStandardVoltage - Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)15mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Manufacturer	WeEn Semiconductors	
PackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Triac TypeStandardVoltage Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)15mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Category	Discrete Semiconductor Products	
Series-Striac TypeStandardVoltage - Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63		Thyristors - TRIACs	
Triac TypeStandardVoltage - Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Voltage - Off State800VCurrent - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Series	-	
Current - On State (It (RMS)) (Max)4AVoltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Triac Type	Standard	
Voltage - Gate Trigger (Vgt) (Max)1.5VCurrent - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Voltage - Off State	800V	
Current - Non Rep. Surge 50, 60Hz (Itsm)25A, 27ACurrent - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Current - On State (It (RMS)) (Max)	4A	
Current - Gate Trigger (Igt) (Max)25mACurrent - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Voltage - Gate Trigger (Vgt) (Max)	1.5V	
Current - Hold (Ih) (Max)15mAConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Current - Non Rep. Surge 50, 60Hz (Itsm)	25A, 27A	
ConfigurationSingleOperating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Current - Gate Trigger (Igt) (Max)	25mA	
Operating Temperature125°C (TJ)Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Current - Hold (Ih) (Max)	15mA	
Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63	Configuration	Single	
Package / Case TO-252-3, DPak (2 Leads + Tab), SC-63	Operating Temperature	125°C (TJ)	
	Mounting Type	Surface Mount	
Supplier Device Package DPAK	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
	Supplier Device Package	DPAK	
Report errors?		Report errors?	

#### BT136S-800F,118 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.

#### BT136S-800F,118 Payment Methods



### BT136S-800F,118 Shipping Methods



If you have any question about BT136S-800F,118, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com