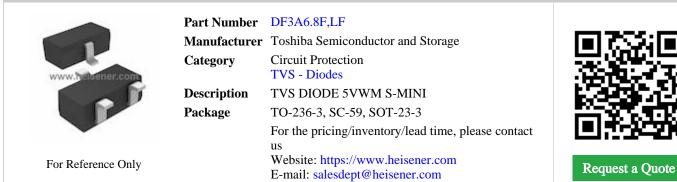


DF3A6.8F,LF

DF3A6.8F,LF 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.



DF3A6.8F,LF Specifications

ManufacturerToshiba Semiconductor and StorageCategoryCircuit Protection TVS - DiodesPackageTO-236-3, SC-59, SOT-23-3Series-PaypeZenerUndirectional Channels2Bidirectional Channels-Voltage - Reverse Standoff (Typ)5VVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp-Current - Peak Pulse (10/1000µs)-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency45F @ 11MHzOperating Temperature-Package / CaseSurface MountPackage / CaseSurface MountSupplier Device PackageSurface Mount		
CategoryCircuit ProtectionTVS - DiodesPackageTO-236-3, SC-59, SOT-23-3Series-TypeZenerUnidirectional Channels2Bidirectional Channels-Voltage - Reverse Standoff (Typ)5VVoltage - Reverse Standoff (Typ)6.4VVoltage - Clamping (Max) @ Ipp-Current - Peak Pulse (10/1000µs)-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency45pF @ 1MHzOperating Temperature-Package / CaseSurface MountPackage / CaseS-Mini	Manufacturer Part Number	DF3A6.8F,LF
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Voltage - Reverse Standoff (Typ)5VVoltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp-Current - Peak Pulse (10/1000µs)-Power - Peak Pulse-Power - Peak PulseNoPower Line ProtectionKoApplicationsGeneral PurposeCapacitance @ Frequency-Operating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Unidirectional Channels	2
Voltage - Breakdown (Min)6.4VVoltage - Clamping (Max) @ Ipp-Current - Peak Pulse (10/1000µs)-Power - Peak Pulse-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency45pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Bidirectional Channels	-
Voltage - Clamping (Max) @ Ipp-Current - Peak Pulse (10/1000µs)-Power - Peak Pulse-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency45pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Voltage - Reverse Standoff (Typ)	5V
Current - Peak Pulse (10/1000µs)-Power - Peak Pulse-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency45pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Voltage - Breakdown (Min)	6.4V
Power - Peak Pulse-Power Line ProtectionNoApplicationsGeneral PurposeCapacitance @ Frequency45pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Voltage - Clamping (Max) @ Ipp	-
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ApplicationsGeneral PurposeCapacitance @ Frequency45pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Power - Peak Pulse	-
Capacitance @ Frequency45pF @ 1MHzOperating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Power Line Protection	No
Operating Temperature-Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Applications	General Purpose
Mounting TypeSurface MountPackage / CaseTO-236-3, SC-59, SOT-23-3Supplier Device PackageS-Mini	Capacitance @ Frequency	45pF @ 1MHz
Package / Case TO-236-3, SC-59, SOT-23-3 Supplier Device Package S-Mini	Operating Temperature	-
Supplier Device Package S-Mini	Mounting Type	Surface Mount
	Package / Case	TO-236-3, SC-59, SOT-23-3
Report errors?	Supplier Device Package	S-Mini
		Report errors?

DF3A6.8F,LF 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.

DF3A6.8F,LF Payment Methods



DF3A6.8F,LF Shipping Methods



If you have any question about DF3A6.8F,LF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com