



# **LNK363GN-TL Information**



For Reference Only

Part Number LNK363GN-TL

Manufacturer Power Integrations

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description**IC OFFLINE SWIT HV 8SMD**Package**8-SMD (7 Leads), Gull Wing

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









### **LNK363GN-TL Specifications**

Manufacturer Part Number         LNK363GN-TL           Manufacturer         Power Integrations           Category         Integrated Circuits (ICs)           Package         8-SMD (7 Leads), Gull Wing           Series         LinkSwitch?-XT           Output Isolation         Isolated           Internal Switch(s)         Yes           Voltage - Breakdown         700V           Topology         Flyback           Voltage - Start Up         -           Voltage - Start Up         -           Voltage - Sturbyly (Vcc/Vdd)         -           Prequency - Switching         132kHz           Power (Watts)         7.5W           Fault Protection         Current Limiting, Open Loop, Over Temperature, Short Circuit           Control Features         -           Operating Temperature         -40°C ~ 150°C (TJ)           Package / Case         8-SMD (7 Leads), Gull Wing           Supplier Device Package         SMD-8B           Mounting Type         Surface Mount	•		
CategoryIntegrated Circuits (ICs)PMIC - AC DC Converters, Offline SwitchersPackage8-SMD (7 Leads), Gull WingSeriesLinkSwitch?-XTOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown700VTopologyFlybackVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle60%Frequency - Switching132kHzPower (Watts)7.5WFault ProtectionCurrent Limiting, Open Loop, Over Temperature, Short CircuitControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case8-SMD (7 Leads), Gull WingSupplier Device PackageSMD-8BMounting TypeSurface Mount	Manufacturer Part Number	LNK363GN-TL	
PMIC - AC DC Converters, Offline Switchers  Package 8-SMD (7 Leads), Gull Wing  Series LinkSwitch?-XT  Output Isolation Isolated  Internal Switch(s) Yes  Voltage - Breakdown 700V  Topology Flyback  Voltage - Start Up -  Voltage - Supply (Vcc/Vdd) -  Duty Cycle 60%  Frequency - Switching 132kHz  Power (Watts) 7.5W  Fault Protection Current Limiting, Open Loop, Over Temperature, Short Circuit  Control Features -  Operating Temperature -40°C ~ 150°C (TJ)  Package / Case 8-SMD (7 Leads), Gull Wing  Supplier Device Package  Mounting Type Surface Mount	Manufacturer	Power Integrations	
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Topology  Flyback  Voltage - Start Up  Voltage - Supply (Vcc/Vdd)  Duty Cycle  Frequency - Switching  132kHz  Power (Watts)  Fault Protection  Current Limiting, Open Loop, Over Temperature, Short Circuit  Control Features  Operating Temperature  -40°C ~ 150°C (TJ)  Package / Case  8-SMD (7 Leads), Gull Wing  Supplier Device Package  Mounting Type  Surface Mount	Internal Switch(s)	Yes	
Voltage - Start Up  Voltage - Supply (Vcc/Vdd)  Duty Cycle  60%  Frequency - Switching  132kHz  Power (Watts)  7.5W  Fault Protection  Current Limiting, Open Loop, Over Temperature, Short Circuit  Control Features  Operating Temperature  -40°C ~ 150°C (TJ)  Package / Case  8-SMD (7 Leads), Gull Wing  Supplier Device Package  Mounting Type  Surface Mount	Voltage - Breakdown	700V	
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Package / Case 8-SMD (7 Leads), Gull Wing Supplier Device Package SMD-8B Mounting Type Surface Mount	Control Features	-	
Supplier Device Package SMD-8B  Mounting Type Surface Mount	Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type Surface Mount	Package / Case	8-SMD (7 Leads), Gull Wing	
	Supplier Device Package	SMD-8B	
Report errors?	Mounting Type	Surface Mount	
		Report error	s?

### **LNK363GN-TL 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **LNK363GN-TL Payment Methods**



















### **LNK363GN-TL Shipping Methods**













If you have any question about LNK363GN-TL, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com