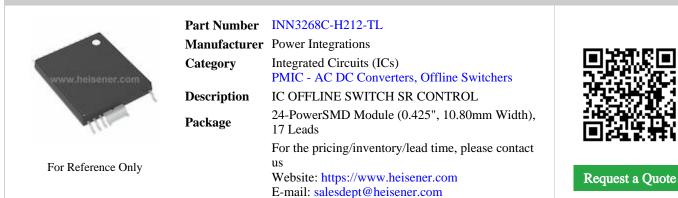


INN3268C-H212-TL

INN3268C-H212-TL 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.



INN3268C-H212-TL Specifications

ManufacturerPower IntegrationsCategoryIntegrated Circuits (ICs)PMIC - AC DC Converters, Offline SwitchersPackage24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSeriesInnoSwitch ^{TM3} -CPOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VTopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount			
CategoryIntegrated Circuits (ICs)PMIC - AC DC Converters, Offline SwitchersPackage24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSeriesInnoSwitch ^{TM3-} CPOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Prequency - Switching100kHzFrequency - Switching50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature440°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Manufacturer Part Number	INN3268C-H212-TL	
PMIC - AC DC Converters, Offline SwitchersPackage24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSeriesInnoSwitchTM3-CPOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VFopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzFower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Manufacturer	Power Integrations	
Package24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSeriesInnoSwitch™3-CPOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VFopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzFower (Watts)50WFourtent Limiting, Over Temperature, Over VoltageOperating Temperature-Operating Temperature40°C ~ 150°C (TJ)Package / CaseInSOP-24DMounting TypeSurface Mount	Category	Integrated Circuits (ICs)	
SeriesInnoSwitch™3-CPOutput IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VTopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageOperating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount		PMIC - AC DC Converters, Offline Switchers	
Output IsolationIsolatedInternal Switch(s)YesVoltage - Breakdown650VTopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Voltage - Supply (Vcc/Vdd)-Prequency - Switching100kHzPower (Watts)SOWFault ProtectionCurrent Limiting, Over Temperature, Over VoltageOperating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageSurface MountMounting TypeSurface Mount	Package	24-PowerSMD Module (0.425", 10.80mm Width), 17 Leads	
Internal Switch(s)YesVoltage - Breakdown650VTopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature44°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageSurface Mount	Series	InnoSwitch TM 3-CP	
Voltage - Breakdown650VFopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Output Isolation	Isolated	
TopologyFlyback, Secondary Side SRVoltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Internal Switch(s)	Yes	
Voltage - Start Up-Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Voltage - Breakdown	650V	
Voltage - Supply (Vcc/Vdd)-Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Topology	Flyback, Secondary Side SR	
Duty Cycle-Frequency - Switching100kHzPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Voltage - Start Up	-	
Frequency - Switching100kHzFrequency - Switching50WPower (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Voltage - Supply (Vcc/Vdd)	-	
Power (Watts)50WFault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Duty Cycle	-	
Fault ProtectionCurrent Limiting, Over Temperature, Over VoltageControl Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Frequency - Switching	100kHz	
Control Features-Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Power (Watts)	50W	
Operating Temperature-40°C ~ 150°C (TJ)Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Fault Protection	Current Limiting, Over Temperature, Over Voltage	
Package / Case24-PowerSMD Module (0.425", 10.80mm Width), 17 LeadsSupplier Device PackageInSOP-24DMounting TypeSurface Mount	Control Features	-	
Supplier Device Package InSOP-24D Mounting Type Surface Mount	Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type Surface Mount	Package / Case	24-PowerSMD Module (0.425", 10.80mm Width), 17 Leads	
	Supplier Device Package	InSOP-24D	
Report errors?	Mounting Type	Surface Mount	
			Report errors?

INN3268C-H212-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 BUARANTEE

Service Guarantees

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

DISCOVER

INN3268C-H212-TL Payment Methods



INN3268C-H212-TL Shipping Methods



If you have any question about INN3268C-H212-TL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com