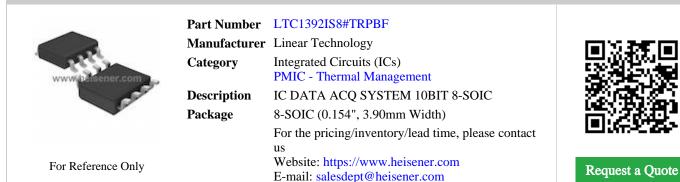


LTC1392IS8#TRPBF

LTC1392IS8#TRPBF 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.



LTC1392IS8#TRPBF Specifications

Manufacturer Part NumberLTC1392IS8#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)PackagePMIC - Thermal ManagementPackage8-SOIC (0.154", 3.90mm Width)Series-FunctionTemp Monitoring System (Sensor)Sensor TypeInternalSensing Temperature-40°C ~ 85°CAccuracy±4°COutput TypeParallel, SerialOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOutput Type40°C ~ 85°CMounting TypeSurface MountParalel, SerialSurface MountOutput FanSurface MountParalel, SerialSurface MountParalel, CaseSurface MountPackage / CaseSurface MountPackage / CaseSoIC (0.154", 3.90mm Width)		
CategoryIntegrated Circuits (ICs)PMIC - Thermal ManagementPackage8-SOIC (0.154", 3.90mm Width)Series-FunctionTemp Monitoring System (Sensor)Sensor TypeInternalSensing Temperature40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature4.0°C ~ 85°CMounting TypeSurface MountSensor Supply6.5 OCSuppler Device PackageSoIC (0.154", 3.90mm Width)	Manufacturer Part Number	LTC1392IS8#TRPBF
PMC - Thermal ManagementPackage8-SOIC (0.154", 3.90mm Width)Series-FunctionTemp Monitoring System (Sensor)Sensor TypeInternalSensing Temperature-40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountSourface MountSurface MountSourface PackageSerol Co.154", 3.90mm Width)	Manufacturer	Linear Technology
Package8-SOIC (0.154", 3.90mm Width)Series-FunctionTemp Monitoring System (Sensor)Sensor TypeInternalSensing Temperature-40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSerol (0.154", 3.90mm Width)Supplier Device Package8-SOIC (0.154", 3.90mm Width)	Category	Integrated Circuits (ICs)
Series-FunctionTemp Monitoring System (Sensor)Sensor TypeInternalSensing Temperature-40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / CaseSoIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC		PMIC - Thermal Management
FunctionTemp Monitoring System (Sensor)Sensor TypeInternalSensing Temperature-40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput AlarmNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)	Package	8-SOIC (0.154", 3.90mm Width)
Sensor TypeInternalSensing Temperature-40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Series	-
Sensing Temperature-40°C ~ 85°CAccuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating TemperatureSurface MountMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Function	Temp Monitoring System (Sensor)
Accuracy±4°CTopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Sensor Type	Internal
TopologyADC, Multiplexer, Voltage ReferenceOutput TypeParallel, SerialOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Sensing Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Output TypeParallel, SerialOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Accuracy	±4°C
NoOutput AlarmNoOutput FanNoVoltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Topology	ADC, Multiplexer, Voltage Reference
Output Fan No Voltage - Supply 4.5 V ~ 6 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Output Type	Parallel, Serial
Voltage - Supply4.5 V ~ 6 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Output Alarm	No
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Output Fan	No
Mounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Voltage - Supply	4.5 V ~ 6 V
Package / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors?		Report errors

LTC1392IS8#TRPBF 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.

LTC1392IS8#TRPBF Payment Methods





If you have any question about LTC1392IS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com