

# LTS 6-NP

# **LTS 6-NP Information**



Part Number	LTS 6-NP
Manufacturer	LEM USA Inc.
Category	Sensors, Transducers Current Transducers
Description	SENSOR CURRENT HALL 6A AC/DC
Package	Ring Opening 0.126" Dia, 6 Leads
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **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.



## LTS 6-NP Specifications

Manufacturer Part Number	LTS 6-NP
Manufacturer	LEM USA Inc.
Category	Sensors, Transducers
	Current Transducers
Package	Ring Opening 0.126" Dia, 6 Leads
Series	LTS
For Measuring	AC/DC
Sensor Type	Hall Effect, Closed Loop
Current - Sensing	6A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	104.16mV/A
Frequency	$DC \sim 200 kHz$
Linearity	$\pm 0.1\%$
Accuracy	$\pm 0.2\%$
Voltage - Supply	5V
Response Time	0.4µs
Current - Supply (Max)	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Polarization	Bidirectional
Mounting Type	Through Hole
Package / Case	Ring Opening 0.126" Dia, 6 Leads
	Report errors?

### LTS 6-NP 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.



If you have any question about LTS 6-NP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com