ACS710KLATR-25CB-NL-T Information

Part Number	ACS710KLATR-25CB-NL-T
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers Current Transducers
Description	SENSOR CURRENT HALL 25A AC/DC
Package	16-SOIC (0.295", 7.50mm Width)

For Reference Only

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

ACS710KLATR-25CB-NL-T Specifications

Manufacturer Part Number	ACS710KLATR-25CB-NL-T
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers
	Current Transducers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	25A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	28mV/A
Frequency	DC ~ 120kHz
Linearity	±0.25%
Accuracy	±2.9%
Voltage - Supply	3 V ~ 5.5 V
Response Time	4µs
Current - Supply (Max)	14.5mA
Operating Temperature	-40°C ~ 125°C
Polarization	Bidirectional
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)

Report errors?

ACS710KLATR-25CB-NL-T 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.

ACS710KLATR-25CB-NL-T Payment Methods

ACS710KLATR-25CB-NL-T Shipping Methods

If you have any question about ACS710KLATR-25CB-NL-T, please do not hesitate to contact us!
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