ACS714ELCTR-20A-T

ACS714ELCTR-20A-T Information

For Reference Only

Part Number ACS714ELCTR-20A-T
Manufacturer Allegro MicroSystems, LLC
Category Sensors, Transducers
Current Transducers
Description SENSOR CURRENT HALL 20A AC/DC
Package 8-SOIC (0.154", 3.90mm Width)

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.

ACS714ELCTR-20A-T Specifications

Manufacturer Part Number	ACS714ELCTR-20A-T
Manufacturer	Allegro MicroSystems, LLC
Category	Sensors, Transducers
	Current Transducers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	20A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	100mV/A
Frequency	DC ~ 80kHz
Linearity	±1.5%
Accuracy	±1.5%
Voltage - Supply	5V
Response Time	5µs
Current - Supply (Max)	13mA
Operating Temperature	-40°C ~ 85°C
Polarization	Bidirectional
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

ACS714ELCTR-20A-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.

ACS714ELCTR-20A-T Payment Methods

ACS714ELCTR-20A-T Shipping Methods

If you have any question about ACS714ELCTR-20A-T, please do not hesitate to contact us!
Website: https://www.heisener.com
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