



Allegro MicroSystems, LLC.

## ACS723LLCTR-20AU-T

Part Number:	ACS723LLCTR-20AU-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	SENSOR CURRENT HALL 20A DC
Datasheets:	<a href="#">ACS723LLCTR-20AU-T.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	52785 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of ACS723LLCTR-20AU-T

PART NUMBER	ACS723LLCTR-20AU-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 20A DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52785 pcs
DATA SHEET	<a href="#">ACS723LLCTR-20AU-T.pdf</a>
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	200mv/A
RESPONSE TIME	5µs
POLARIZATION	Unidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1645-2 ACS723LLCTR-20AU-T-ND
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 80kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 20A 1 Channel Hall Effect, Open Loop Unidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	20A
ACCURACY	±3%

### Related Tags

Allegro MicroSystems, LLC. ACS723LLCTR-20AU-T	ACS723LLCTR-20AU-T Distributor	ACS723LLCTR-20AU-T Supplier
ACS723LLCTR-20AU-T Price	ACS723LLCTR-20AU-T Pictures	ACS723LLCTR-20AU-T Image
ACS723LLCTR-20AU-T PDF Datasheet	ACS723LLCTR-20AU-T Download Datasheet	ACS723LLCTR-20AU-T Datasheet
ACS723LLCTR-20AU-T Stock	Buy ACS723LLCTR-20AU-T	Buy Allegro MicroSystems, LLC. ACS723LLCTR-20AU-T
Allegro MicroSystems, LLC. ACS723LLCTR-20AU-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS723LLCTR-20AU-T	Allegro Microsystems Inc ACS723LLCTR-20AU-T	Allegro MicroSystems, LLC ACS723LLCTR-20AU-T

### Related Products

<p><b>ACS723LLCTR-40AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 49353 pcs</p> <p><b>RFQ</b></p>	<p><b>ACS723LLCTR-20AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 15294 pcs</p> <p><b>RFQ</b></p>
<p><b>ACS723KMATR-20AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 15456 pcs</p> <p><b>RFQ</b></p>	<p><b>ACS724KMATR-20AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 42341 pcs</p> <p><b>RFQ</b></p>
<p><b>ACS723LLCTR-45AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT 45A 5V 8SOIC In stock: 42836 pcs</p> <p><b>RFQ</b></p>	<p><b>ACS724KMATR-30AU-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 44114 pcs</p> <p><b>RFQ</b></p>
<p><b>ACS724KMATR-30AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A AC/DC In stock: 39673 pcs</p> <p><b>RFQ</b></p>	<p><b>ACS723LLCTR-40AU-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A DC In stock: 16457 pcs</p> <p><b>RFQ</b></p>
<p><b>ACS723LLCTR-10AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: 49991 pcs</p> <p><b>RFQ</b></p>	<p><b>ACS723LLCTR-05AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: 39458 pcs</p> <p><b>RFQ</b></p>
<p><b>ACS723LLCTR-10AU-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A DC In stock: 48934 pcs</p> <p><b>RFQ</b></p>	<p><b>ACS723KMATR-40AB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 15344 pcs</p> <p><b>RFQ</b></p>