



Allegro MicroSystems, LLC.

ACS723LLCTR-40AB-T

Part Number:	ACS723LLCTR-40AB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	SENSOR CURRENT HALL 40A AC/DC
Datasheets:	ACS723LLCTR-40AB-T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	49353 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-40AB-T

PART NUMBER	ACS723LLCTR-40AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 40A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49353 pcs
DATA SHEET	ACS723LLCTR-40AB-T.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	50mV/A
RESPONSE TIME	5µs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1646-2 ACS723LLCTR-40AB-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	AC/DC
DETAILED DESCRIPTION	Current Sensor 40A 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	40A
ACCURACY	±3%

Related Tags

Allegro MicroSystems, LLC. ACS723LLCTR-40AB-T	ACS723LLCTR-40AB-T Distributor	ACS723LLCTR-40AB-T Supplier
ACS723LLCTR-40AB-T Price	ACS723LLCTR-40AB-T Pictures	ACS723LLCTR-40AB-T Image
ACS723LLCTR-40AB-T PDF Datasheet	ACS723LLCTR-40AB-T Download Datasheet	ACS723LLCTR-40AB-T Datasheet
ACS723LLCTR-40AB-T Stock	Buy ACS723LLCTR-40AB-T	Buy Allegro MicroSystems, LLC. ACS723LLCTR-40AB-T
Allegro MicroSystems, LLC. ACS723LLCTR-40AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS723LLCTR-40AB-T	Allegro Microsystems Inc ACS723LLCTR-40AB-T	Allegro MicroSystems, LLC ACS723LLCTR-40AB-T

Related Products

<p>ACS724KMATR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A AC/DC In stock: 39673 pcs</p> <p>RFQ</p>	<p>ACS723LLCTR-40AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A DC In stock: 16457 pcs</p> <p>RFQ</p>
<p>ACS724KMATR-65AB-T Manufacturers: Allegro MicroSystems, LLC. Description: HALL EFFECT CURRENT SENSRO In stock: 42596 pcs</p> <p>RFQ</p>	<p>ACS723LLCTR-05AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: 39458 pcs</p> <p>RFQ</p>
<p>ACS723LLCTR-10AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A DC In stock: 48934 pcs</p> <p>RFQ</p>	<p>ACS724KMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 44114 pcs</p> <p>RFQ</p>
<p>ACS723KMATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 15344 pcs</p> <p>RFQ</p>	<p>ACS723LLCTR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 15294 pcs</p> <p>RFQ</p>
<p>ACS723LLCTR-45AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT 45A 5V 8SOIC In stock: 42836 pcs</p> <p>RFQ</p>	<p>ACS724KMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 42341 pcs</p> <p>RFQ</p>
<p>ACS723LLCTR-10AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: 49991 pcs</p> <p>RFQ</p>	<p>ACS723LLCTR-20AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A DC In stock: 52785 pcs</p> <p>RFQ</p>