



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS723LLCTR-40AU-T

Part Number:	ACS723LLCTR-40AU-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 40A DC
Datasheets:	PDF ACS723LLCTR-40AU-T.pdf
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS723LLCTR-40AU-T

PART NUMBER	ACS723LLCTR-40AU-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 40A DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	PDF ACS723LLCTR-40AU-T.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	100mV/A
RESPONSE TIME	5µs
POLARIZATION	Unidirectional
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1647-6
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	Contains lead / RoHS Compliant
FREQUENCY	DC ~ 80kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 40A 1 Channel Hall Effect, Open Loop Unidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	40A
ACCURACY	±3%

Related Tags

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

Related Products

 ACS724LLCTR-05AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL In stock: Out stock RFQ	 ACS724KMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock RFQ
 ACS723LLCTR-45AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT 45A 5V 8SOIC In stock: Out stock RFQ	 ACS724KMATR-65AB-T Manufacturers: Allegro MicroSystems, LLC. Description: HALL EFFECT CURRENT SENSRO In stock: Out stock RFQ
 ACS723LLCTR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: Out stock RFQ	 ACS723LLCTR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 991 pcs RFQ
 ACS724KMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: Out stock RFQ	 ACS723LLCTR-10AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A DC In stock: Out stock RFQ
 ACS723LLCTR-20AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A DC In stock: Out stock RFQ	 ACS724KMATR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A AC/DC In stock: Out stock RFQ
 ACS723LLCTR-05AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: Out stock RFQ	 ACS723LLCTR-10AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: Out stock RFQ