



Allegro MicroSystems, LLC.



ACS723LLCTR-05AB-T

Part Number:	ACS723LLCTR-05AB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 5A AC/DC
Datasheets:	 ACS723LLCTR-05AB-T.pdf
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	39458 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS723LLCTR-05AB-T

PART NUMBER	ACS723LLCTR-05AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 5A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	39458 pcs
DATA SHEET	 ACS723LLCTR-05AB-T.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	400mV/A
RESPONSE TIME	5µs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1641-2 ACS723LLCTR-05AB-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	Contains lead / RoHS Compliant
FREQUENCY	DC ~ 80kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 5A 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	5A
ACCURACY	±3%

Related Tags

Allegro MicroSystems, LLC. ACS723LLCTR-05AB-T	ACS723LLCTR-05AB-T Distributor	ACS723LLCTR-05AB-T Supplier
ACS723LLCTR-05AB-T Price	ACS723LLCTR-05AB-T Pictures	ACS723LLCTR-05AB-T Image
ACS723LLCTR-05AB-T PDF Datasheet	ACS723LLCTR-05AB-T Download Datasheet	ACS723LLCTR-05AB-T Datasheet
ACS723LLCTR-05AB-T Stock	Buy ACS723LLCTR-05AB-T	Buy Allegro MicroSystems, LLC. ACS723LLCTR-05AB-T
Allegro MicroSystems, LLC. ACS723LLCTR-05AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS723LLCTR-05AB-T	Allegro Microsystems Inc ACS723LLCTR-05AB-T	Allegro MicroSystems, LLC ACS723LLCTR-05AB-T

Related Products

 ACS722LLCTR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 50330 pcs RFQ	 ACS723KMATR-10AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: 37204 pcs RFQ
 ACS722LLCTR-40AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A DC In stock: 47970 pcs RFQ	 ACS723LLCTR-20AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A DC In stock: 52785 pcs RFQ
 ACS723LLCTR-40AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A DC In stock: 16457 pcs RFQ	 ACS723LLCTR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 49353 pcs RFQ
 ACS723LLCTR-10AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A DC In stock: 48934 pcs RFQ	 ACS723KMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 15456 pcs RFQ
 ACS723LLCTR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 15294 pcs RFQ	 ACS723LLCTR-10AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: 49991 pcs RFQ
 ACS723KMATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: 15344 pcs RFQ	 ACS722LLCTR-20AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A DC In stock: 45228 pcs RFQ