



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS709LLFTR-20BB-T

Part Number:	ACS709LLFTR-20BB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 20A AC/DC
Datasheets:	 ACS709LLFTR-20BB-T.pdf
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS709LLFTR-20BB-T

PART NUMBER	ACS709LLFTR-20BB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 20A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	 ACS709LLFTR-20BB-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	56mV/A
RESPONSE TIME	4μs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1337-2 ACS709LLFTR20BBT
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LINEARITY	±0.25%
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 20A 1 Channel Hall Effect, Open Loop Bidirectional 24-SSOP (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14.5mA
CURRENT - SENSING	20A
ACCURACY	±2%

Related Tags

Allegro MicroSystems, LLC. ACS709LLFTR-20BB-T	ACS709LLFTR-20BB-T Distributor	ACS709LLFTR-20BB-T Supplier
ACS709LLFTR-20BB-T Price	ACS709LLFTR-20BB-T Pictures	ACS709LLFTR-20BB-T Image
ACS709LLFTR-20BB-T PDF Datasheet	ACS709LLFTR-20BB-T Download Datasheet	ACS709LLFTR-20BB-T Datasheet
ACS709LLFTR-20BB-T Stock	Buy ACS709LLFTR-20BB-T	Buy Allegro MicroSystems, LLC. ACS709LLFTR-20BB-T
Allegro MicroSystems, LLC. ACS709LLFTR-20BB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS709LLFTR-20BB-T	Allegro Microsystems Inc ACS709LLFTR-20BB-T	Allegro MicroSystems, LLC ACS709LLFTR-20BB-T

Related Products

 ACS704ELC-005 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: Out stock RFQ	 ACS706ELC-05C Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: Out stock RFQ
 ACS704ELC-015 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 15A AC/DC In stock: Out stock RFQ	 ACS709LLFTR-6BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 6A AC/DC In stock: Out stock RFQ
 ACS71020KMABTR-030B3-SPI Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: Out stock RFQ	 ACS71020KMABTR-090B3-I2C Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: Out stock RFQ
 ACS71020KMABTR-015B5-SPI Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: Out stock RFQ	 ACS709LLFTR-10BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT 10A In stock: Out stock RFQ
 ACS709LLFTR-35BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 37.5A AC/DC In stock: Out stock RFQ	 ACS70331EESATR-2P5B3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: Out stock RFQ
 ACS71020KMABTR-030B3-I2C Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: Out stock RFQ	 ACS70331EESATR-2P5U3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: Out stock RFQ