



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS709LLFTR-10BB-T

Part Number:	ACS709LLFTR-10BB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT 10A
Datasheets:	 ACS709LLFTR-10BB-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS709LLFTR-10BB-T

PART NUMBER	ACS709LLFTR-10BB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT 10A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACS709LLFTR-10BB-T.pdf
VOLTAGE - SUPPLY	4 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	85mV/A
RESPONSE TIME	4μs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-QSOP
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±0.25%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 10A 1 Channel Hall Effect, Open Loop Bidirectional 24-QSOP
CURRENT - SUPPLY (MAX)	14.5mA
CURRENT - SENSING	10A
ACCURACY	±2%

Related Tags

Allegro MicroSystems, LLC. ACS709LLFTR-10BB-T	ACS709LLFTR-10BB-T Distributor	ACS709LLFTR-10BB-T Supplier
ACS709LLFTR-10BB-T Price	ACS709LLFTR-10BB-T Pictures	ACS709LLFTR-10BB-T Image
ACS709LLFTR-10BB-T PDF Datasheet	ACS709LLFTR-10BB-T Download Datasheet	ACS709LLFTR-10BB-T Datasheet
ACS709LLFTR-10BB-T Stock	Buy ACS709LLFTR-10BB-T	Buy Allegro MicroSystems, LLC. ACS709LLFTR-10BB-T
Allegro MicroSystems, LLC. ACS709LLFTR-10BB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS709LLFTR-10BB-T	Allegro Microsystems Inc ACS709LLFTR-10BB-T	Allegro MicroSystems, LLC ACS709LLFTR-10BB-T

Related Products



ACS70331EESATR-005U3
Manufacturers: Allegro MicroSystems, LLC.
Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS
In stock: Out stock

RFQ



ACS704ELC-005
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 5A AC/DC
In stock: Out stock

RFQ



ACS709LLFTR-20BB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 20A AC/DC
In stock: Out stock

RFQ



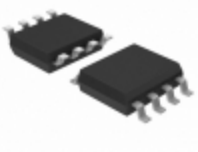
ACS70331EESATR-2P5B3
Manufacturers: Allegro MicroSystems, LLC.
Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS
In stock: Out stock

RFQ



ACS70331EESATR-2P5U3
Manufacturers: Allegro MicroSystems, LLC.
Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS
In stock: Out stock

RFQ



ACS704ELC-015
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 15A AC/DC
In stock: Out stock

RFQ



ACS71020KMABTR-015B5-SPI
Manufacturers: Allegro MicroSystems, LLC.
Description: SINGLE PHASE, ISOLATED, POWER MO
In stock: Out stock

RFQ



ACS706ELC-05C
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 5A AC/DC
In stock: Out stock

RFQ



ACS71020KMABTR-030B3-I2C
Manufacturers: Allegro MicroSystems, LLC.
Description: SINGLE PHASE, ISOLATED, POWER MO
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



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