



Allegro MicroSystems, LLC.



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
Stock Condition	61978 pcs stock
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
QUANTITY AVAILABLE	61978 pcs
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: 152634 pcs RFQ	 ACS70331EESATR-2P5U3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: 66046 pcs RFQ
 ACS70331EESATR-2P5B3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: 124903 pcs RFQ	 ACS71020KMABTR-030B3-I2C Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: 51283 pcs RFQ
 ACS709LLFTR-35BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 37.5A AC/DC In stock: 55091 pcs RFQ	 ACS709LLFTR-20BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 61374 pcs RFQ
 ACS704ELC-005 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: 3927 pcs RFQ	 ACS709LLFTR-6BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 6A AC/DC In stock: 56234 pcs RFQ
 ACS71020KMABTR-030B3-SPI Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: 47278 pcs RFQ	 ACS704ELC-015 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 15A AC/DC In stock: 4065 pcs RFQ
 ACS706ELC-05C Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: 3144 pcs RFQ	 ACS71020KMABTR-015B5-SPI Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: 20764 pcs RFQ