



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS722KMATR-20AB-T

Part Number:	ACS722KMATR-20AB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 20A AC/DC
Datasheets:	 ACS722KMATR-20AB-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS722KMATR-20AB-T

PART NUMBER	ACS722KMATR-20AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 20A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ACS722KMATR-20AB-T.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	66mV/A
RESPONSE TIME	5µs
POLARIZATION	Bidirectional
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1739-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 80kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 20A 1 Channel Hall Effect, Open Loop Bidirectional 16-SOIC (0.295", 7.50mm Width)
CURRENT - SUPPLY (MAX)	12mA
CURRENT - SENSING	20A
ACCURACY	±2.5%

Related Tags

Allegro MicroSystems, LLC. ACS722KMATR-20AB-T	ACS722KMATR-20AB-T Distributor	ACS722KMATR-20AB-T Supplier
ACS722KMATR-20AB-T Price	ACS722KMATR-20AB-T Pictures	ACS722KMATR-20AB-T Image
ACS722KMATR-20AB-T PDF Datasheet	ACS722KMATR-20AB-T Download Datasheet	ACS722KMATR-20AB-T Datasheet
ACS722KMATR-20AB-T Stock	Buy ACS722KMATR-20AB-T	Buy Allegro MicroSystems, LLC. ACS722KMATR-20AB-T
Allegro MicroSystems, LLC. ACS722KMATR-20AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS722KMATR-20AB-T	Allegro Microsystems Inc ACS722KMATR-20AB-T	Allegro MicroSystems, LLC ACS722KMATR-20AB-T

Related Products



ACS722LLCTR-05AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 5A AC/DC

In stock: Out stock

RFQ



ACS720KLATR-15AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: CURRENT SENSOR

In stock: Out stock

RFQ



ACS722KMATR-40AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 40A AC/DC

In stock: Out stock

RFQ



ACS718KMATR-10B-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 10A AC/DC

In stock: Out stock

RFQ



ACS718KMATR-20B-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 20A AC/DC

In stock: Out stock

RFQ



ACS722LLCTR-10AU-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 10A DC

In stock: Out stock

RFQ



ACS720KLATR-65AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: CURRENT SENSOR

In stock: Out stock

RFQ



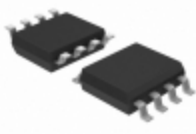
ACS722KMATR-10AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 10A AC/DC

In stock: Out stock

RFQ



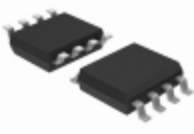
ACS722LLCTR-20AU-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 20A DC

In stock: Out stock

RFQ



ACS722LLCTR-10AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 10A AC/DC

In stock: Out stock

RFQ



ACS722LLCTR-20AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: SENSOR CURRENT HALL 20A AC/DC

In stock: Out stock

RFQ



ACS720KLATR-35AB-T

Manufacturers: Allegro MicroSystems, LLC.

Description: CURRENT SENSOR

In stock: Out stock

RFQ