



Allegro MicroSystems, LLC.

ACS720KLATR-35AB-T

Part Number:	ACS720KLATR-35AB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	CURRENT SENSOR
Datasheets:	ACS720KLATR-35AB-T.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ACS720KLATR-35AB-T

PART NUMBER	ACS720KLATR-35AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	CURRENT SENSOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ACS720KLATR-35AB-T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	ACS720
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	38.5mV/A
RESPONSE TIME	4µs (Typ)
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT	Ratiometric, Current
OTHER NAMES	620-1875-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LINEARITY	±0.75%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 35A 1 Channel Hall Effect, Open Loop Bidirectional 16-SOIC (0.295", 7.50mm Width)
CURRENT - SUPPLY (MAX)	16mA
CURRENT - SENSING	35A
ACCURACY	±1.6%

Related Tags

Allegro MicroSystems, LLC. ACS720KLATR-35AB-T	ACS720KLATR-35AB-T Distributor	ACS720KLATR-35AB-T Supplier
ACS720KLATR-35AB-T Price	ACS720KLATR-35AB-T Pictures	ACS720KLATR-35AB-T Image
ACS720KLATR-35AB-T PDF Datasheet	ACS720KLATR-35AB-T Download Datasheet	ACS720KLATR-35AB-T Datasheet
ACS720KLATR-35AB-T Stock	Buy ACS720KLATR-35AB-T	Buy Allegro MicroSystems, LLC. ACS720KLATR-35AB-T
Allegro MicroSystems, LLC. ACS720KLATR-35AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS720KLATR-35AB-T	Allegro Microsystems Inc ACS720KLATR-35AB-T	Allegro MicroSystems, LLC ACS720KLATR-35AB-T

Related Products

<p>ACS722KMATR-10AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: Out stock RFQ</p>	<p>ACS718KMATR-10B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: Out stock RFQ</p>
<p>ACS722LLCTR-05AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: Out stock RFQ</p>	<p>ACS717KMATR-20B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock RFQ</p>
<p>ACS716KLATR-9BB-NL-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL In stock: Out stock RFQ</p>	<p>ACS722KMATR-40AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 40A AC/DC In stock: Out stock RFQ</p>
<p>ACS720KLATR-65AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR In stock: Out stock RFQ</p>	<p>ACS720KLATR-15AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR In stock: Out stock RFQ</p>
<p>ACS718KMATR-20B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock RFQ</p>	<p>ACS722LLCTR-10AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: Out stock RFQ</p>
<p>ACS722KMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock RFQ</p>	<p>ACS717KMATR-10B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A AC/DC In stock: Out stock RFQ</p>

