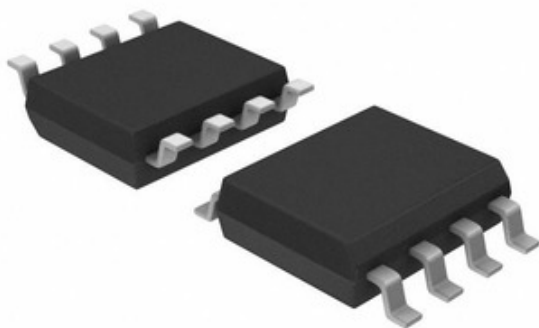




Allegro MicroSystems, LLC.



Part Number: ACS724LLCTR-10AB-T

Manufacturer/Brand: Allegro MicroSystems, LLC.

Product description: SENSOR CURRENT HALL 10A AC/DC

Datasheets: [PDF ACS724LLCTR-10AB-T.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS724LLCTR-10AB-T

PART NUMBER	ACS724LLCTR-10AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 10A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ACS724LLCTR-10AB-T.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	200mv/A
RESPONSE TIME	4µs
POLARIZATION	Bidirectional
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1719-1
OPERATING TEMPERATURE	-40°C ~ 150°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LINEARITY	±1.5%
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 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	10A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS724LLCTR-10AB-T	ACS724LLCTR-10AB-T Distributor	ACS724LLCTR-10AB-T Supplier
ACS724LLCTR-10AB-T Price	ACS724LLCTR-10AB-T Pictures	ACS724LLCTR-10AB-T Image
ACS724LLCTR-10AB-T PDF Datasheet	ACS724LLCTR-10AB-T Download Datasheet	ACS724LLCTR-10AB-T Datasheet
ACS724LLCTR-10AB-T Stock	Buy ACS724LLCTR-10AB-T	Buy Allegro MicroSystems, LLC. ACS724LLCTR-10AB-T
Allegro MicroSystems, LLC. ACS724LLCTR-10AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS724LLCTR-10AB-T	Allegro Microsystems Inc ACS724LLCTR-10AB-T	Allegro MicroSystems, LLC ACS724LLCTR-10AB-T

Related Products



ACS724LLCTR-30AU-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL
In stock: Out stock
[RFQ](#)



ACS724LLCTR-10AU-T
Manufacturers: Allegro MicroSystems, LLC.
Description: ISOLATED CURRENT SENSOR 5V
In stock: Out stock
[RFQ](#)



ACS724KMATR-20AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 20A AC/DC
In stock: Out stock
[RFQ](#)



ACS724KMATR-30AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 30A AC/DC
In stock: Out stock
[RFQ](#)



ACS724LLCTR-50AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL
In stock: Out stock
[RFQ](#)



ACS724KMATR-30AU-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 30A DC
In stock: Out stock
[RFQ](#)



ACS724LLCTR-20AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 20A AC/DC
In stock: Out stock
[RFQ](#)



ACS724LLCTR-05AU-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL
In stock: Out stock
[RFQ](#)



ACS724LLCTR-30AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 30A AC/DC
In stock: Out stock
[RFQ](#)



ACS724LLCTR-20AU-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL 20A DC
In stock: Out stock
[RFQ](#)



ACS724LLCTR-05AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: SENSOR CURRENT HALL
In stock: Out stock
[RFQ](#)



ACS724KMATR-65AB-T
Manufacturers: Allegro MicroSystems, LLC.
Description: HALL EFFECT CURRENT SENSRO
In stock: Out stock
[RFQ](#)