



Allegro MicroSystems, LLC.



ACS725LLCTR-40AB-T

Part Number:	ACS725LLCTR-40AB-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 40A AC/DC
Datasheets:	 ACS725LLCTR-40AB-T.pdf
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	43963 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS725LLCTR-40AB-T

PART NUMBER	ACS725LLCTR-40AB-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 40A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	43963 pcs
DATA SHEET	 ACS725LLCTR-40AB-T.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SERIES	-
SENSOR TYPE	Hall Effect, Differential
SENSITIVITY	33mV/A
RESPONSE TIME	4µs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1726-2 ACS725LLC-40AB-T
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	Contains lead / RoHS Compliant
FREQUENCY	DC ~ 120kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 40A 1 Channel Hall Effect, Differential Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	40A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS725LLCTR-40AB-T	ACS725LLCTR-40AB-T Distributor	ACS725LLCTR-40AB-T Supplier
ACS725LLCTR-40AB-T Price	ACS725LLCTR-40AB-T Pictures	ACS725LLCTR-40AB-T Image
ACS725LLCTR-40AB-T PDF Datasheet	ACS725LLCTR-40AB-T Download Datasheet	ACS725LLCTR-40AB-T Datasheet
ACS725LLCTR-40AB-T Stock	Buy ACS725LLCTR-40AB-T	Buy Allegro MicroSystems, LLC. ACS725LLCTR-40AB-T
Allegro MicroSystems, LLC. ACS725LLCTR-40AB-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS725LLCTR-40AB-T	Allegro Microsystems Inc ACS725LLCTR-40AB-T	Allegro MicroSystems, LLC ACS725LLCTR-40AB-T

Related Products

 ACS725KMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 37347 pcs RFQ	 ACS725LLCTR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 14671 pcs RFQ
 ACS725LLCTR-10AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 10A DC In stock: 42080 pcs RFQ	 ACS725LLCTR-20AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A DC In stock: 38167 pcs RFQ
 ACS725LLCTR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A AC/DC In stock: 18566 pcs RFQ	 ACS725LLCTR-50AB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: 48019 pcs RFQ
 ACS725LMATR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 35261 pcs RFQ	 ACS726LLFTR-20B-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 16141 pcs RFQ
 ACS725LMATR-50AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 34845 pcs RFQ	 ACS725LLCTR-30AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 30A DC In stock: 50254 pcs RFQ
 ACS725LMATR-30AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 34395 pcs RFQ	 ACS725LMATR-20AB-T Manufacturers: Allegro MicroSystems, LLC. Description: CURRENT SENSOR W/COMMON-MODE FIE In stock: 35077 pcs RFQ