



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS764XLFTR-16AU-T

Part Number:	ACS764XLFTR-16AU-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 16A DC
Datasheets:	 ACS764XLFTR-16AU-T.pdf
RoHs Status	 Contains lead / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS764XLFTR-16AU-T

PART NUMBER	ACS764XLFTR-16AU-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 16A DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	 ACS764XLFTR-16AU-T.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	-
RESPONSE TIME	100µs
POLARIZATION	Unidirectional
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-SSOP (0.154", 3.90mm Width)
OUTPUT	I ² C
OTHER NAMES	620-1555-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LINEARITY	±0.75%
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
FREQUENCY	2kHz
FOR MEASURING	DC
DETAILED DESCRIPTION	Current Sensor 16A 1 Channel Hall Effect, Open Loop Unidirectional 24-SSOP (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - SENSING	16A
ACCURACY	±1%

Related Tags

Allegro MicroSystems, LLC. ACS764XLFTR-16AU-T	ACS764XLFTR-16AU-T Distributor	ACS764XLFTR-16AU-T Supplier
ACS764XLFTR-16AU-T Price	ACS764XLFTR-16AU-T Pictures	ACS764XLFTR-16AU-T Image
ACS764XLFTR-16AU-T PDF Datasheet	ACS764XLFTR-16AU-T Download Datasheet	ACS764XLFTR-16AU-T Datasheet
ACS764XLFTR-16AU-T Stock	Buy ACS764XLFTR-16AU-T	Buy Allegro MicroSystems, LLC. ACS764XLFTR-16AU-T
Allegro MicroSystems, LLC. ACS764XLFTR-16AU-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS764XLFTR-16AU-T	Allegro Microsystems Inc ACS764XLFTR-16AU-T	Allegro MicroSystems, LLC ACS764XLFTR-16AU-T

Related Products

 ACS770ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ	 ACS758LCB-100U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A DC In stock: Out stock RFQ
 ACS770KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ	 ACS759KCB-150B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A AC/DC In stock: Out stock RFQ
 ACS759LCB-050B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 50A AC/DC In stock: Out stock RFQ	 ACS770KCB-150U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 150A DC In stock: Out stock RFQ
 ACS759ECB-200B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A AC/DC In stock: Out stock RFQ	 ACS758LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ
 ACS770ECB-200U-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 200A DC In stock: Out stock RFQ	 ACS759LCB-100B-PFF-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 100A AC/DC In stock: Out stock RFQ
 ACS764XLFTR-32AU-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 32A DC In stock: Out stock RFQ	 ACS770ECB-200U-PSF-T Manufacturers: Allegro MicroSystems, LLC. Description: LINEAR CURRENT SENSOR In stock: Out stock RFQ