



Allegro MicroSystems, LLC.

Image may be representation. See specifications for product details.

ACS704ELC-015

Part Number:	ACS704ELC-015
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 15A AC/DC
Datasheets:	 ACS704ELC-015.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4065 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS704ELC-015

PART NUMBER	ACS704ELC-015
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 15A AC/DC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4065 pcs
DATA SHEET	 ACS704ELC-015.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	100mV/A
RESPONSE TIME	8μs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OTHER NAMES	620-1163-2 ACS706ELC-015
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	DC ~ 50kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 15A 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	15A
ACCURACY	±1.5%

Related Tags

Allegro MicroSystems, LLC. ACS704ELC-015	ACS704ELC-015 Distributor	ACS704ELC-015 Supplier
ACS704ELC-015 Price	ACS704ELC-015 Pictures	ACS704ELC-015 Image
ACS704ELC-015 PDF Datasheet	ACS704ELC-015 Download Datasheet	ACS704ELC-015 Datasheet
ACS704ELC-015 Stock	Buy ACS704ELC-015	Buy Allegro MicroSystems, LLC. ACS704ELC-015
Allegro MicroSystems, LLC. ACS704ELC-015	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS704ELC-015	Allegro Microsystems Inc ACS704ELC-015	Allegro MicroSystems, LLC ACS704ELC-015

Related Products

 ACS71020KMABTR-015B5-SPI Manufacturers: Allegro MicroSystems, LLC. Description: SINGLE PHASE, ISOLATED, POWER MO In stock: 20764 pcs RFQ	 ACS709LLFTR-35BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 37.5A AC/DC In stock: 55091 pcs RFQ
 ACS70331EESATR-005B3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: 142099 pcs RFQ	 ACS70331EESATR-005U3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: 152634 pcs RFQ
 ACS70331EESATR-2P5B3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: 124903 pcs RFQ	 ACS706ELC-05C Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: 3144 pcs RFQ
 ACS709LLFTR-20BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: 61374 pcs RFQ	 ACS60US48 Manufacturers: XP Power Description: AC/DC CONVERTER 48V 60W In stock: 1472 pcs RFQ
 ACS70331EESATR-2P5U3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: 66046 pcs RFQ	 ACS704ELC-005 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: 3927 pcs RFQ
 ACS709LLFTR-6BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 6A AC/DC In stock: 56234 pcs RFQ	 ACS709LLFTR-10BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT 10A In stock: 61978 pcs RFQ