



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

ACS704ELC-005

Part Number:	ACS704ELC-005
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	SENSOR CURRENT HALL 5A AC/DC
Datasheets:	 ACS704ELC-005.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ACS704ELC-005

PART NUMBER	ACS704ELC-005
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	SENSOR CURRENT HALL 5A AC/DC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ACS704ELC-005.pdf
VOLTAGE - SUPPLY	5V
SERIES	-
SENSOR TYPE	Hall Effect, Open Loop
SENSITIVITY	133mV/A
RESPONSE TIME	8μs
POLARIZATION	Bidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT	Ratiometric, Voltage
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	±1%
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FREQUENCY	DC ~ 50kHz
FOR MEASURING	AC/DC
DETAILED DESCRIPTION	Current Sensor 5A 1 Channel Hall Effect, Open Loop Bidirectional 8-SOIC (0.154", 3.90mm Width)
CURRENT - SUPPLY (MAX)	10mA
CURRENT - SENSING	5A
ACCURACY	±1.5%

Related Tags

Allegro MicroSystems, LLC. ACS704ELC-005	ACS704ELC-005 Distributor	ACS704ELC-005 Supplier
ACS704ELC-005 Price	ACS704ELC-005 Pictures	ACS704ELC-005 Image
ACS704ELC-005 PDF Datasheet	ACS704ELC-005 Download Datasheet	ACS704ELC-005 Datasheet
ACS704ELC-005 Stock	Buy ACS704ELC-005	Buy Allegro MicroSystems, LLC. ACS704ELC-005
Allegro MicroSystems, LLC. ACS704ELC-005	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. ACS704ELC-005	Allegro Microsystems Inc ACS704ELC-005	Allegro MicroSystems, LLC ACS704ELC-005

Related Products

 ACS709LLFTR-10BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT 10A In stock: Out stock RFQ	 ACS70331EESATR-2P5B3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: Out stock RFQ
 ACS709LLFTR-20BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 20A AC/DC In stock: Out stock RFQ	 XP Power ACS60US48 Manufacturers: XP Power Description: AC/DC CONVERTER 48V 60W In stock: Out stock RFQ
 ACS70331EESATR-2P5U3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: Out stock RFQ	 ACS706ELC-05C Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 5A AC/DC In stock: Out stock RFQ
 XP Power ACS60US24 Manufacturers: XP Power Description: AC/DC CONVERTER 24V 60W In stock: Out stock RFQ	 ACS704ELC-015 Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 15A AC/DC In stock: Out stock RFQ
 ACS709LLFTR-6BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 6A AC/DC In stock: Out stock RFQ	 ACS70331EESATR-005U3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: Out stock RFQ
 ACS70331EESATR-005B3 Manufacturers: Allegro MicroSystems, LLC. Description: HIGH SENSITIVITY, 1 MHZ, GMR-BAS In stock: Out stock RFQ	 ACS709LLFTR-35BB-T Manufacturers: Allegro MicroSystems, LLC. Description: SENSOR CURRENT HALL 37.5A AC/DC In stock: Out stock RFQ

