



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

APS12235LUAABU

Part Number:	APS12235LUAABU
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	LOW VOLT CHOPPER STABILIZED PREC
Datasheets:	 APS12235LUAABU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of APS12235LUAABU

PART NUMBER	APS12235LUAABU
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	LOW VOLT CHOPPER STABILIZED PREC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 APS12235LUAABU.pdf
VOLTAGE - SUPPLY	2.8 V ~ 5.5 V
TEST CONDITION	-40°C ~ 150°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	3-SIP
SERIES	Automotive, AEC-Q100
SENSING RANGE	-18mT Trip, 18mT Release
POLARIZATION	North Pole, South Pole
PACKAGING	Bulk
PACKAGE / CASE	3-SSIP
OUTPUT TYPE	Analog Voltage
OTHER NAMES	620-1856 620-1856-1 620-1856-1-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Latch
FEATURES	Amplified Output
DETAILED DESCRIPTION	Digital Switch Latch Analog Voltage Hall Effect 3-SIP
CURRENT - SUPPLY (MAX)	4mA
CURRENT - OUTPUT (MAX)	60mA

Related Tags

Allegro MicroSystems, LLC. APS12235LUAABU	APS12235LUAABU Distributor	APS12235LUAABU Supplier
APS12235LUAABU Price	APS12235LUAABU Pictures	APS12235LUAABU Image
APS12235LUAABU PDF Datasheet	APS12235LUAABU Download Datasheet	APS12235LUAABU Datasheet
APS12235LUAABU Stock	Buy APS12235LUAABU	Buy Allegro MicroSystems, LLC. APS12235LUAABU
Allegro MicroSystems, LLC. APS12235LUAABU	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. APS12235LUAABU	Allegro Microsystems Inc APS12235LUAABU	Allegro MicroSystems, LLC APS12235LUAABU

Related Products

 APS1250 Manufacturers: Tripp Lite Description: INVERTER W/BATT CHARGE 1250W In stock: Out stock RFQ	 APS12625LLHALX-AAP Manufacturers: Allegro MicroSystems, LLC. Description: 2D HALL EFFECT DUAL LATCH SPEED/ In stock: Out stock RFQ
 APS12235LLHALX Manufacturers: Allegro MicroSystems, LLC. Description: 5V HALL EFFECT LATCH In stock: Out stock RFQ	 APS12626LLHALT-AAP Manufacturers: Allegro MicroSystems, LLC. Description: 2D HALL EFFECT QUADRATURE DUAL L In stock: Out stock RFQ
 APS12625LLHALX-BAP Manufacturers: Allegro MicroSystems, LLC. Description: 2D HALL EFFECT DUAL LATCH SPEED/ In stock: Out stock RFQ	 APS12235LUAA Manufacturers: Allegro MicroSystems, LLC. Description: 5V HALL EFFECT LATCH In stock: Out stock RFQ
 APS12235LLHALU Manufacturers: Allegro MicroSystems, LLC. Description: LOW VOLT CHOPPER STABILIZED PREC In stock: 333 pcs RFQ	 APS12215LLHALX Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH LATCH SOT23W In stock: Out stock RFQ
 APS12215LUAA Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH LATCH 3SIP In stock: 438 pcs RFQ	 APS12625LLHALT-AAP Manufacturers: Allegro MicroSystems, LLC. Description: 2D HALL EFFECT DUAL LATCH SPEED/ In stock: Out stock RFQ
 APS12235LLHALT Manufacturers: Allegro MicroSystems, LLC. Description: 5V HALL EFFECT LATCH In stock: Out stock RFQ	 APS12625LLHALT-BAP Manufacturers: Allegro MicroSystems, LLC. Description: 2D HALL EFFECT DUAL LATCH SPEED/ In stock: Out stock RFQ