



Allegro MicroSystems, LLC.

A1421LK

Part Number:	A1421LK
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	MAGNETIC SWITCH SPEC PURP 4SIP
Datasheets:	 A1421LK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of A1421LK

PART NUMBER	A1421LK
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	MAGNETIC SWITCH SPEC PURP 4SIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4198 pcs
DATA SHEET	 A1421LK.pdf
VOLTAGE - SUPPLY	4 V ~ 26.5 V
TEST CONDITION	-40°C ~ 150°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	4-SIP
SERIES	Automotive, AEC-Q100
SENSING RANGE	2.75mT Trip, -1.25mT Release
POLARIZATION	South Pole
PACKAGING	Bulk
PACKAGE / CASE	4-SSIP
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Special Purpose
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Digital Switch Special Purpose Open Drain Hall Effect 4-SIP
CURRENT - SUPPLY (MAX)	7mA
CURRENT - OUTPUT (MAX)	25mA

Related Tags

Allegro MicroSystems, LLC. A1421LK	A1421LK Distributor	A1421LK Supplier
A1421LK Price	A1421LK Pictures	A1421LK Image
A1421LK PDF Datasheet	A1421LK Download Datasheet	A1421LK Datasheet
A1421LK Stock	Buy A1421LK	Buy Allegro MicroSystems, LLC. A1421LK
Allegro MicroSystems, LLC. A1421LK	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A1421LK	Allegro Microsystems Inc A1421LK	Allegro MicroSystems, LLC A1421LK

Related Products

 A14162-44 Manufacturers: Laird Technologies - Thermal Products Description: THERM PAD 457.2MMX457.2MM GRAY In stock: 2388 pcs RFQ	 A14162-40 Manufacturers: Laird Technologies - Thermal Products Description: THERM PAD 457.2MMX457.2MM GRAY In stock: 5241 pcs RFQ
 A1421LK-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH SPEC PURP 4SIP In stock: 4705 pcs RFQ	 A14162-37 Manufacturers: Laird Technologies - Thermal Products Description: THERM PAD 228.6MMX228.6MM GRAY In stock: 5434 pcs RFQ
 A1422LK-T Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH SPEC PURP 4SIP In stock: 20416 pcs RFQ	 A14259-01 Manufacturers: Laird Technologies - Thermal Products Description: THERMAL GREASE 1KG TGREASE 2500 In stock: 251 pcs RFQ
 A14259-02 Manufacturers: Laird Technologies - Thermal Products Description: THERMAL GREASE 3KG TGREASE 2500 In stock: 147 pcs RFQ	 A14162-42 Manufacturers: Laird Technologies - Thermal Products Description: THERM PAD 457.2MMX457.2MM GRAY In stock: 3195 pcs RFQ
 A1422LK Manufacturers: Allegro MicroSystems, LLC. Description: MAGNETIC SWITCH SPEC PURP 4SIP In stock: 2714 pcs RFQ	 A14248-000 Manufacturers: Agastat Relays / TE Connectivity Description: CMD-0-9-REFILL In stock: 5933 pcs RFQ
 A14162-43 Manufacturers: Laird Technologies - Thermal Products Description: THERM PAD 457.2MMX457.2MM GRAY In stock: 2501 pcs RFQ	 A14162-41 Manufacturers: Laird Technologies - Thermal Products Description: THERM PAD 457.2MMX457.2MM GRAY In stock: 5842 pcs RFQ