

**Micronas**

## HAL546SF-K

Part Number:	HAL546SF-K
Manufacturer/Brand:	Micronas
Product description:	MAGNETIC SWITCH UNIPOL SOT89B-1
Datasheets:	HAL546SF-K.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	208989 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



Image may be representation. See specifications for product details.

**REQUEST FOR QUOTATION**

### Specifications of HAL546SF-K

PART NUMBER	HAL546SF-K
MANUFACTURER	Micronas
DESCRIPTION	MAGNETIC SWITCH UNIPOL SOT89B-1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	208989 pcs
DATA SHEET	HAL546SF-K.pdf
VOLTAGE - SUPPLY	4.3 V ~ 24 V
TEST CONDITION	25°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	SOT-89B-1
SERIES	HAL®
SENSING RANGE	7.2mT Trip, 2mT Release
POLARIZATION	South Pole
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-243AA, Variant
OUTPUT TYPE	Open Drain
OPERATING TEMPERATURE	-40°C ~ 140°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Unipolar Switch
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Digital Switch Unipolar Switch Open Drain Hall Effect SOT-89B-1
CURRENT - SUPPLY (MAX)	4.2mA
CURRENT - OUTPUT (MAX)	20mA

### Related Tags

Micronas HAL546SF-K	HAL546SF-K Distributor	HAL546SF-K Supplier
HAL546SF-K Price	HAL546SF-K Pictures	HAL546SF-K Image
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Micronas HAL546SF-K	Micronas Supplier	Micronas Distributor
Micronas HAL546SF-K	Micronas GmbH HAL546SF-K	TDK Micronas HAL546SF-K

### Related Products

<p><b>HAL546 UA-E</b> Manufacturers: Micronas Description: TO92-UA In stock: 206905 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL546UA-K</b> Manufacturers: Micronas Description: MAGNETIC SWITCH UNIPOL TO92UA-1 In stock: 254358 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL548SF-K</b> Manufacturers: Micronas Description: MAGNETIC SWITCH UNIPOL SOT89B-1 In stock: 2751 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL546 SF-E</b> Manufacturers: Micronas Description: SOT-89B In stock: 210026 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL543UA-K</b> Manufacturers: Micronas Description: MAGNETIC SWITCH UNIPOL TO92UA-1 In stock: 3181 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL549 SF-E</b> Manufacturers: Micronas Description: SOT-89B In stock: 196170 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL548 UA-E</b> Manufacturers: Micronas Description: TO92-UA In stock: 236525 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL548UA-K</b> Manufacturers: Micronas Description: MAGNETIC SWITCH UNIPOL TO92UA-1 In stock: 4022 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL548 SF-E</b> Manufacturers: Micronas Description: SOT-89B In stock: 198305 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL543 SF-E</b> Manufacturers: Micronas Description: SOT-89B In stock: 227665 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL543SF-K</b> Manufacturers: Micronas Description: MAGNETIC SWITCH UNIPOL SOT89B-1 In stock: 5039 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL543 UA-E</b> Manufacturers: Micronas Description: TO92-UA In stock: 189915 pcs</p> <p><b>RFQ</b></p>