

**Micronas**

## HAL300SF-A

Part Number:	HAL300SF-A
Manufacturer/Brand:	Micronas
Product description:	MAGNETIC SWITCH LATCH SOT89B-2
Datasheets:	<a href="#">HAL300SF-A.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	145446 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 HAL300SF-A

PART NUMBER	HAL300SF-A
MANUFACTURER	Micronas
DESCRIPTION	MAGNETIC SWITCH LATCH SOT89B-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145446 pcs
DATA SHEET	<a href="#">HAL300SF-A.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 24 V
TEST CONDITION	25°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	SOT-89B-2
SERIES	HAL®
SENSING RANGE	2.2mT Trip, -2.2mT 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	Latch
FEATURES	Temperature Compensated
DETAILED DESCRIPTION	Digital Switch Latch Open Drain Hall Effect SOT-89B-2
CURRENT - SUPPLY (MAX)	6.8mA
CURRENT - OUTPUT (MAX)	30mA

### Related Tags

Micronas HAL300SF-A	HAL300SF-A Distributor	HAL300SF-A Supplier
HAL300SF-A Price	HAL300SF-A Pictures	HAL300SF-A Image
HAL300SF-A PDF Datasheet	HAL300SF-A Download Datasheet	HAL300SF-A Datasheet
HAL300SF-A Stock	Buy HAL300SF-A	Buy Micronas HAL300SF-A
Micronas HAL300SF-A	Micronas Supplier	Micronas Distributor
Micronas HAL300SF-A	Micronas GmbH HAL300SF-A	TDK Micronas HAL300SF-A

### Related Products

<p><b>HAL300 UA-K</b> Manufacturers: Micronas Description: TO92-UA In stock: 124125 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL320SF-E</b> Manufacturers: Micronas Description: MAGNETIC SWITCH BIPOLAR SOT89B In stock: 29276 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL2425UT-A</b> Manufacturers: Micronas Description: SENSOR LINEAR ANALOG TO92-3 In stock: 70199 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL320UA-A</b> Manufacturers: Micronas Description: MAGNETIC SWITCH BIPOLAR TO92UA-4 In stock: 129669 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL2455DJ-A</b> Manufacturers: Micronas Description: SENSOR LINEAR PWM 8SOIC In stock: 64727 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL300UA-A</b> Manufacturers: Micronas Description: MAGNETIC SWITCH LATCH TO92UA-4 In stock: 146066 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL2455UT-A</b> Manufacturers: Micronas Description: SENSOR LINEAR PWM TO92-3 In stock: 24285 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL320 SF-K</b> Manufacturers: Micronas Description: SOT-89B In stock: 138216 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL320SF-A</b> Manufacturers: Micronas Description: MAGNETIC SWITCH BIPOLAR SOT89B-2 In stock: 123306 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL320UA-K</b> Manufacturers: Micronas Description: TO92-UA In stock: 109569 pcs</p> <p><b>RFQ</b></p>
<p><b>HAL300 SF-K</b> Manufacturers: Micronas Description: SOT-89B In stock: 123455 pcs</p> <p><b>RFQ</b></p>	<p><b>HAL2850UT-A</b> Manufacturers: Micronas Description: TO92-UT In stock: 68468 pcs</p> <p><b>RFQ</b></p>