



**AK8778B**

Part Number:	AK8778B
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	MAGNETIC SWITCH LATCH DUAL 6SOP
Datasheets:	 <a href="#">AK8778B.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

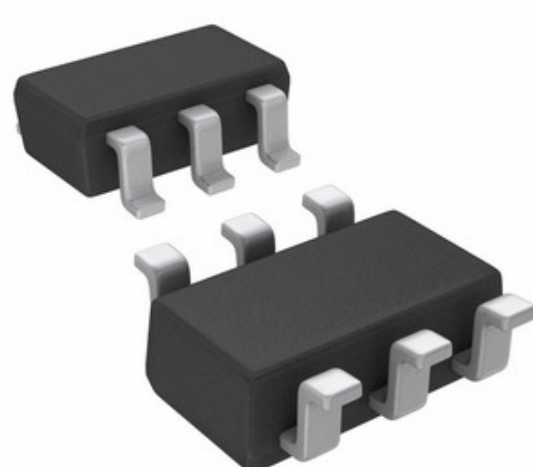

**Semiconductor**

Image may be representation. See specifications for product details.







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**Specifications of AK8778B**

PART NUMBER	AK8778B
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	MAGNETIC SWITCH LATCH DUAL 6SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">AK8778B.pdf</a>
VOLTAGE - SUPPLY	4 V ~ 24 V
TEST CONDITION	-40°C ~ 125°C
TECHNOLOGY	Hall Effect
SUPPLIER DEVICE PACKAGE	6-SOP
SERIES	-
SENSING RANGE	4mT Trip, -4mT Release
POLARIZATION	South Pole
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Open Drain
OTHER NAMES	AK8778B-ND AK8778BTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Latch, Dual
FEATURES	-
DETAILED DESCRIPTION	Digital Switch Latch, Dual Open Drain Hall Effect 6-SOP
CURRENT - SUPPLY (MAX)	5.6mA
CURRENT - OUTPUT (MAX)	20mA

**Related Tags**

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 <p><b>AK8783</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: MAGNETIC SWITCH OMNIPOLAR 4WLCSP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8776</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: MAGNETIC SWITCH LATCH 4SOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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