



**Asahi Kasei Microdevices / AKM**
**AK8180E**

Part Number:	AK8180E
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	INTEGRATED CIRCUIT
Datasheets:	 <a href="#">AK8180E.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	4634 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.







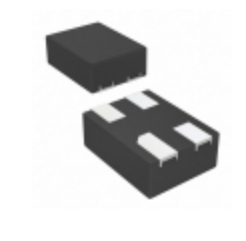





### Specifications of AK8180E

PART NUMBER	AK8180E
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	INTEGRATED CIRCUIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4634 pcs
DATA SHEET	 <a href="#">AK8180E.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:18
PACKAGE / CASE	32-LQFP
OUTPUT	LVC MOS
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVC MOS, LV TTL
FREQUENCY - MAX	200MHz
DIFFERENTIAL - INPUT:OUTPUT	No/No
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:18 200MHz 32-LQFP

### Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK8180E	AK8180E Distributor	AK8180E Supplier
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Asahi Kasei Microdevices / AKM Semiconductor AK8180E	AKM Semiconductor Inc. AK8180E	AKM Semiconductor, Inc. AK8180E

### Related Products

 <p><b>AK8185A</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLOCK GEN VCO 32QFN In stock: 30177 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8185B</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 4205 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AK8160B2</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLOCK GEN PLL 20QFN In stock: 109837 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8181B</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLK BUFFER 2:4 20TSSOP In stock: 55994 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AK8146B</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 2835 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8146C</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 3030 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AK8172A</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLOCK GEN PLL 4USON In stock: 284698 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK82002-R</b> Manufacturers: ASSMANN WSW Components Description: KVM CABLE FOR DC-12202-1 3METER In stock: 6862 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AK8137A</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 5026 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8142</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLOCK GEN PLL 16TSSOP In stock: 148259 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AK8181F</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLK BUFFER 2:4 20TSSOP In stock: 68235 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8181A</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CLK BUFFER 2:4 20TSSOP In stock: 7014 pcs</p> <p><a href="#">RFQ</a></p>