


**Asahi Kasei Microdevices / AKM**

## AK8181F

Part Number:	AK8181F
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	IC CLK BUFFER 2:4 20TSSOP
Datasheets:	 <a href="#">AK8181F.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	68235 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

### Semiconductor

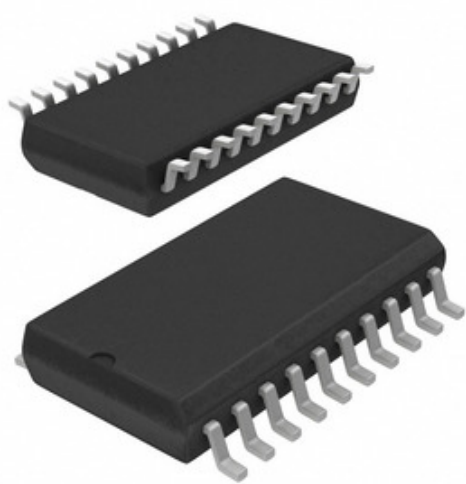



Image may be representation. See specifications for product details.













### Specifications of AK8181F

PART NUMBER	AK8181F
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC CLK BUFFER 2:4 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68235 pcs
DATA SHEET	 <a href="#">AK8181F.pdf</a>
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
RATIO - INPUT:OUTPUT	3:4
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT	LVDS
OTHER NAMES	AK8181F-ND AK8181FTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, HCSL, LVDS, LVHSTL, LVPECL, SSTL
FREQUENCY - MAX	650MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 3:4 650MHz 20-TSSOP (0.173", 4.40mm Width)

### Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK8181F	AK8181F Distributor	AK8181F Supplier
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### Related Products

 <p><b>AK8411VT</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 16BIT 5MSPS 1CH 16TSSOP In stock: 4886 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8453AVN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CODEC AUDIO In stock: 6146 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>AK8453VN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 3275 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>AK8180E</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 4634 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>AK8146C</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 3030 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>	 <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>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>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>AK8185B</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: 4205 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>