


**Asahi Kasei Microdevices / AKM**
**AK1547**

Part Number:	AK1547
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	IC PLL RF FREQ SYNTHESIZER 20QFN
Datasheets:	 <a href="#">AK1547.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

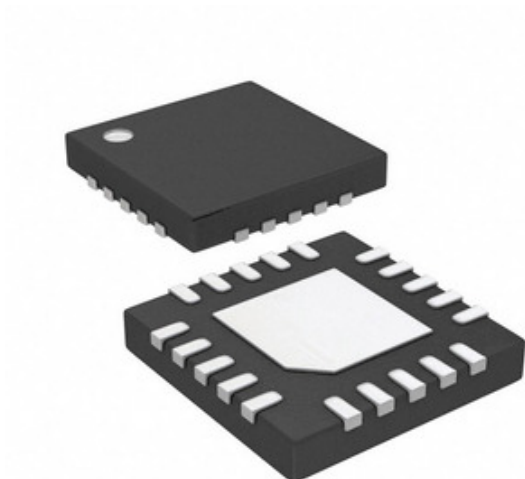

**Semiconductor**

Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)
**Specifications of AK1547**

PART NUMBER	AK1547
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC PLL RF FREQ SYNTHESIZER 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">AK1547.pdf</a>
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SERIES	-
RATIO - INPUT:OUTPUT	2:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
PLL	Yes
OUTPUT	Clock
OTHER NAMES	AK1547-ND AK1547TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	Clock
FREQUENCY - MAX	4GHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/No

**Related Tags**

Asahi Kasei Microdevices / AKM Semiconductor AK1547	AK1547 Distributor	AK1547 Supplier
AK1547 Price	AK1547 Pictures	AK1547 Image
AK1547 PDF Datasheet	AK1547 Download Datasheet	AK1547 Datasheet
AK1547 Stock	Buy AK1547	Buy Asahi Kasei Microdevices / AKM Semiconductor AK1547
Asahi Kasei Microdevices / AKM Semiconductor AK1547	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AK1547	AKM Semiconductor Inc. AK1547	AKM Semiconductor, Inc. AK1547

**Related Products**

 <p><b>AK155-2</b> Manufacturers: ASSMANN WSW Components Description: CABLE CENTRONICS F-F 2M In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK1573B</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC FREQUENCY SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AK1546</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER 20QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK1541</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AK1545</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER 16SSOP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK1543</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AK1544</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK1573C</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC FREQUENCY SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AK1548</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK1573</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC FREQUENCY SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>AK1572</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC RF MIXER 690-4000MHZ 32QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>AK1542A</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC PLL RF FREQ SYNTHESIZER 24QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>