


Asahi Kasei Microdevices / AKM
AK5556VN

Part Number:	AK5556VN
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	IC ADC 32BIT 6CH 768KSPS 64QFN
Datasheets:	 AK5556VN.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

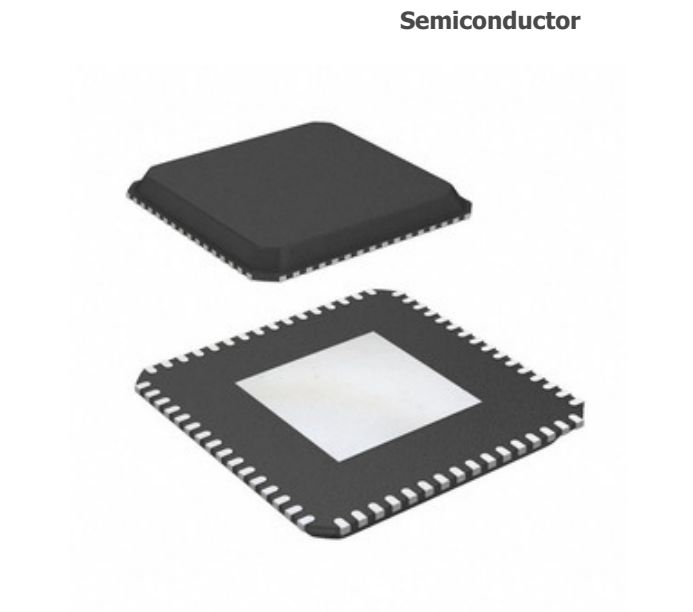

Semiconductor

Image may be representation. See specifications for product details.


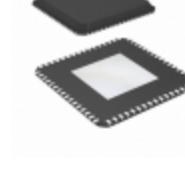
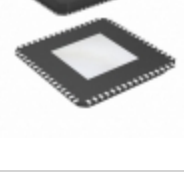
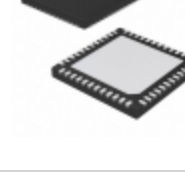


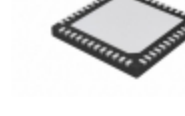
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Specifications of AK5556VN

PART NUMBER	AK5556VN
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC ADC 32BIT 6CH 768KSPS 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AK5556VN.pdf
VOLTAGE SUPPLY SOURCE	Analog and Digital
VOLTAGE - SUPPLY	1.7 V ~ 1.98 V, 3 V ~ 3.6 V, 5V
TYPE	ADC, Audio
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	768k
RESOLUTION (BITS)	32 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	974-1127-2 AK5556VN L AK5556VN-L
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	ADC, Audio 32 bit 768k DSD, PCM 64-QFN (9x9)
DATA INTERFACE	DSD, PCM

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK5556VN	AK5556VN Distributor	AK5556VN Supplier
AK5556VN Price	AK5556VN Pictures	AK5556VN Image
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Asahi Kasei Microdevices / AKM Semiconductor AK5556VN	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AK5556VN	AKM Semiconductor Inc. AK5556VN	AKM Semiconductor, Inc. AK5556VN

Related Products

 <p>AK5536VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 6CH 768KSPS 64QFN In stock: Out stock RFQ</p>	 <p>AK553F-2 Manufacturers: ASSMANN WSW Components Description: CABLE VGA TO 5 X BNC MONITOR In stock: 28 pcs RFQ</p>
 <p>AK5552VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 2CH 768KSPS 48QFN In stock: Out stock RFQ</p>	 <p>AK5574EN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock RFQ</p>
 <p>AK5554VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 4CH 768KSPS 48QFN In stock: Out stock RFQ</p>	 <p>AK5578EN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock RFQ</p>
 <p>AK5538VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 8CH 768KSPS 64QFN In stock: Out stock RFQ</p>	 <p>AK5534VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 4CH 768KSPS 48QFN In stock: Out stock RFQ</p>
 <p>AK5558VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 8CH 768KSPS 64QFN In stock: 488 pcs RFQ</p>	 <p>AK5576EN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock RFQ</p>
 <p>AK5701VN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC AUDIO STER 16BIT 24QFN In stock: Out stock RFQ</p>	 <p>AK5572EN Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock RFQ</p>