


 Asahi Kasei Microdevices / AKM

## AK5701VN

Part Number:	AK5701VN
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description:	IC ADC AUDIO STER 16BIT 24QFN
Datasheets:	 AK5701VN.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

### Semiconductor

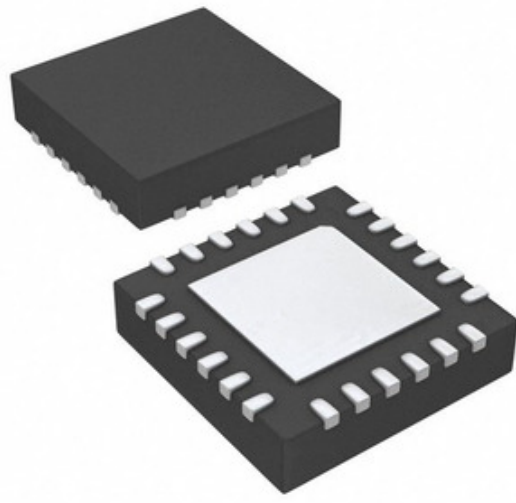



Image may be representation. See specifications for product details.


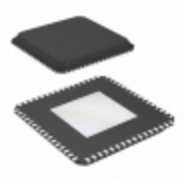


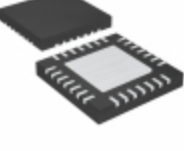
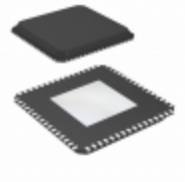

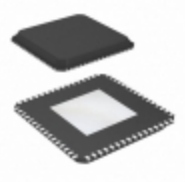
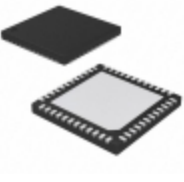
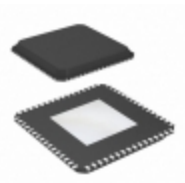

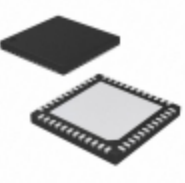
### Specifications of AK5701VN

PART NUMBER	AK5701VN
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC ADC AUDIO STER 16BIT 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AK5701VN.pdf
VOLTAGE SUPPLY SOURCE	Analog and Digital
VOLTAGE - SUPPLY	1.6 V ~ 3.6 V, 2.4 V ~ 3.6 V
TYPE	ADC
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	7.35k ~ 48k
RESOLUTION (BITS)	16 b
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OTHER NAMES	974-1039-2 AK5701VN-L AK5701VN7P-8 AK5701VNP AK5701VNP-L AK5701VNPL
OPERATING TEMPERATURE	-30°C ~ 85°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	ADC 16 bit 7.35k ~ 48k I <sup>2</sup> S 24-QFN-EP (4x4)
DATA INTERFACE	I <sup>2</sup> S
BASE PART NUMBER	AK5701

### Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK5701VN	AK5701VN Distributor	AK5701VN Supplier
AK5701VN Price	AK5701VN Pictures	AK5701VN Image
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Asahi Kasei Microdevices / AKM Semiconductor AK5701VN	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AK5701VN	AKM Semiconductor Inc. AK5701VN	AKM Semiconductor, Inc. AK5701VN

### Related Products

 <p><b>AK5720VT</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC AUDIO STER 24BIT 16TSSOP In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>AK5576EN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>AK579-3</b> Manufacturers: ASSMANN WSW Components Description: CABLE SCSI2-SCSI2 UL2990 3M In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>AK578-.9</b> Manufacturers: ASSMANN WSW Components Description: CABLE SCSI2-SCSI2 UL2990 .9M In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>AK5703EN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC AUDIO STER 24BIT 28QFN In stock: 70 pcs</p> <p><b>RFQ</b></p>	 <p><b>AK5556VN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 6CH 768KSPS 64QFN In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>AK579/F-1</b> Manufacturers: ASSMANN WSW Components Description: CABLE FAST SCSI2 TO SCSI2 .9M In stock: 81 pcs</p> <p><b>RFQ</b></p>	 <p><b>AK5578EN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock</p> <p><b>RFQ</b></p>
 <p><b>AK5572EN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock</p> <p><b>RFQ</b></p>	 <p><b>AK5558VN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC ADC 32BIT 8CH 768KSPS 64QFN In stock: 488 pcs</p> <p><b>RFQ</b></p>
 <p><b>AK579/F-2</b> Manufacturers: ASSMANN WSW Components Description: CABLE FAST SCSI2 TO SCSI2 2M In stock: 370 pcs</p> <p><b>RFQ</b></p>	 <p><b>AK5574EN</b> Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: PREMIUM ADC GEN3 32BIT 768KHZ 12 In stock: Out stock</p> <p><b>RFQ</b></p>