

Asahi Kasei Microdevices / AKM

Semiconductor

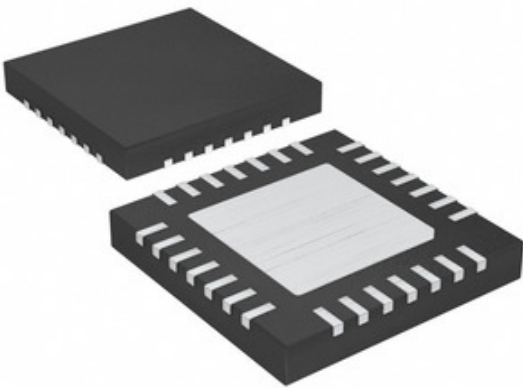


Image may be representation. See specifications for product details.

AK4558EN

Part Number:	AK4558EN
Manufacturer/Brand:	Asahi Kasei Microdevices / AKM Semiconductor
Product description	IC CODEC 32BIT AUDIO PLL 28QFN
Datasheets:	 AK4558EN.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

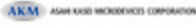
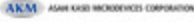
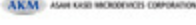
Specifications of AK4558EN

PART NUMBER	AK4558EN
MANUFACTURER	Asahi Kasei Microdevices / AKM Semiconductor
DESCRIPTION	IC CODEC 32BIT AUDIO PLL 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AK4558EN.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.4 V ~ 3.6 V
TYPE	Audio
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SIGMA DELTA	Yes
SERIES	-
S/N RATIO, ADCS / DACS (DB) TYP	92 / 100
RESOLUTION (BITS)	32 b
PACKAGING	Original-Reel®
PACKAGE / CASE	28-WFQFN Exposed Pad
OTHER NAMES	974-1083-6
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF ADCS / DACS	1 / 1
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
DYNAMIC RANGE, ADCS / DACS (DB) TYP	108 / 108
DETAILED DESCRIPTION	Audio Interface 32 b Serial 28-QFN (5x5)
DATA INTERFACE	Serial

Related Tags

Asahi Kasei Microdevices / AKM Semiconductor AK4558EN	AK4558EN Distributor	AK4558EN Supplier
AK4558EN Price	AK4558EN Pictures	AK4558EN Image
AK4558EN PDF Datasheet	AK4558EN Download Datasheet	AK4558EN Datasheet
AK4558EN Stock	Buy AK4558EN	Buy Asahi Kasei Microdevices / AKM Semiconductor AK4558EN
Asahi Kasei Microdevices / AKM Semiconductor AK4558EN	Asahi Kasei Microdevices / AKM Semiconductor Supplier	Asahi Kasei Microdevices / AKM Semiconductor Distributor
Asahi Kasei Microdevices / AKM Semiconductor AK4558EN	AKM Semiconductor Inc. AK4558EN	AKM Semiconductor, Inc. AK4558EN

Related Products

 AK4550XTX Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ	 AK4554VT Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC STEREO CODEC 16BIT 16TSSOP In stock: Out stock RFQ
 AK4528VM Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC AUDIO CODEC 24BIT 28SSOP In stock: Out stock RFQ	 AK4565VF Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CODEC 20BIT LP ALC 28VSOP In stock: Out stock RFQ
 AK4589VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ	 AK4556VT Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC STEREO CODEC 24BIT 20TSSOP In stock: Out stock RFQ
 AK4555VT Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC STEREO CODEC 20BIT 16TSSOP In stock: Out stock RFQ	 AK4552VT Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC STEREO CODEC 24BIT 16TSSOP In stock: Out stock RFQ
 AK45C-048L-018F20HA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: DC DC CONVERTER 1.8V 100W In stock: Out stock RFQ	 AK4571VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC AUDIO CODEC W/USB 16B 48LQFP In stock: Out stock RFQ
 AK4584VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC STEREO CODEC 24BIT 44LQFP In stock: 839 pcs RFQ	 AK4564VQ Manufacturers: Asahi Kasei Microdevices / AKM Semiconductor Description: IC CODEC 16BIT 48LQFP In stock: Out stock RFQ