

AK4186EN



AKM ASAH KASEI MICRODEVICES CORPORATION

Part Number: [AK4186EN](#)

Manufacturer: [Asahi Kasei Microdevices / AKM Semiconductor](#)

Description: INTEGRATED CIRCUIT

Data sheet:  [AK4186 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | AK4186EN                                  | Manufacturer                   | <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | INTEGRATED CIRCUIT                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4579 pcs                                  | Data sheet                     | <a href="#">AK4186 Datasheet</a>                                                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage Reference              | Internal                                                                                             |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.6 V ~ 3.6 V                             | Touchscreen                    | 4 or 5 Wire Resistive                                                                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16-QFN (3x3)                              | Series                         | -                                                                                                    |
| Resolution (Bits)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 12 b                                      | Package / Case                 | 16-WFQFN Exposed Pad                                                                                 |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -40°C ~ 85°C (TA)                         | Mounting Type                  | Surface Mount                                                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                           |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | I <sup>2</sup> C, Serial                  | Detailed Description           | Touchscreen Controller, 4 or 5 Wire Resistive 12 bit I <sup>2</sup> C, Serial Interface 16-QFN (3x3) |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 60µA                                      |                                |                                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Asahi Kasei Microdevices / AKM Semiconductor series electronic components. We have 4579 pieces of Asahi Kasei Microdevices / AKM Semiconductor AK4186EN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                           |                                                                              |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------|
|   | Part#: <a href="#">AK4137EQ</a><br>Description: IC SRC 2CH 32BIT 768KHZ 48LQFP            | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|   | Part#: <a href="#">AK4141EQ</a><br>Description: INTEGRATED CIRCUIT                        | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK42A-024L-033D025SM</a><br>Description: DC DC CONVERTER 3.3V 2.5V 15W | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AK426-3</a><br>Description: CABLE CENTRONICS MALE-MALE 3M              | Manufacturers: <a href="#">ASSMANN WSW Components</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">AK4125VF</a><br>Description: IC SAMPLE RATE CONVERTER 30VSOP           | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4121AVF</a><br>Description: IC SAMPLE RATE CONVERTER 24VSOP          | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4127VF</a><br>Description: IC SRC 2 CHAN 192KHZ 30VSOP               | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4136VQ</a><br>Description: PREMIUM SRC 2CH 384KHZ                    | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4128AEQ</a><br>Description: IC SAMPLE RATE CONVERTER 64LQFP          | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4188VN</a><br>Description: IC SCREEN CNTRL 12BIT 16QFN               | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4205EN</a><br>Description: IC AMP AUDIO HIFI SWITCH                  | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4187AKT</a><br>Description: IC TOUCH SCREEN CTRL RES 16TSSOP         | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4120VF</a><br>Description: IC SAMPLE RATE CONV VSOP                  | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4189ECB</a><br>Description: INTEGRATED CIRCUIT                       | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK4121VF</a><br>Description: IC SAMPLE RATE CONVERTER 24VSOP           | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK42A-024L-050D033SM</a><br>Description: DC DC CONVERTER 5V 3.3V 15W   | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AK4122AVQ</a><br>Description: IC SAMPLE RATE CONVERTER 48LQFP          | Manufacturers: <a href="#">Asahi Kasei Microdevices / AKM Semiconductor</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">AK42A-024L-025D018SM</a><br>Description: DC DC CONVERTER 2.5V 1.8V 15W | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AK42A-048L-033D025SM</a><br>Description: DC DC CONVERTER 5V 3.3V 15W   | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AK42A-048L-025D018SM</a><br>Description: DC DC CONVERTER 48V 15W       | Manufacturers: <a href="#">Astec America (Artesyn Embedded Technologies)</a> | <div>RFQ</div> |

Related keywords for AK4186EN

|                                              |                                              |                                 |                                  |
|----------------------------------------------|----------------------------------------------|---------------------------------|----------------------------------|
| Asahi Kasei Microdevices / AKM Semiconductor | AK4186EN distributor                         | AK4186EN supplier               | AK4186EN price                   |
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