

EDH225M050A9BAA



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

EDH225M050A9BAA

Manufacturer:

KEMET

Description

CAP ALUM 2.2UF 20% 50V SMD

Data sheet:

 [EDH Series 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.  
Buy EDH225M050A9BAA with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                         |                                                                               |                                    |                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                               | EDH225M050A9BAA                                                               | Manufacturer                       | <a href="#">KEMET</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                               | CAP ALUM 2.2UF 20% 50V SMD                                                    | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                        | 848925 pcs                                                                    | Data sheet                         | <a href="#">EDH Series Datasheet</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Capacitors</a>                                                    | Voltage - Rated                    | 50V                                   |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                 | ±20%                                                                          | Surface Mount Land Size            | 0.169" L x 0.169" W (4.30mm x 4.30mm) |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                          | 0.157" Dia (4.00mm)                                                           | Series                             | EDH                                   |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                            | 16mA @ 120Hz                                                                  | Ripple Current @ High Frequency    | 20mA @ 10kHz                          |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                             | Polarization                       | Polar                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                 | Cut Tape (CT)                                                                 | Package / Case                     | Radial, Can - SMD                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                               | 399-14785-1                                                                   | Operating Temperature              | -40°C ~ 105°C                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                             | Surface Mount                                                                 | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                           | 20 Weeks                                                                      | Lifetime @ Temp.                   | 2000 Hrs @ 105°C                      |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                              | -                                                                             | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant            |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                     | 0.222" (5.65mm)                                                               | ESR (Equivalent Series Resistance) | -                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                      | 2.2µF 50V Aluminum Electrolytic Capacitors Radial, Can - SMD 2000 Hrs @ 105°C | Capacitance                        | 2.2µF                                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                              | General Purpose                                                               |                                    |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 848925 pieces of KEMET EDH225M050A9BAA 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: info@Components-World.com |                                                                               |                                    |                                       |

| RELATED PRODUCTS                                                                   |                                                                                         |                                      |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------|----------------|
|  | Part#: <a href="#">EDH157M063S9PAA</a><br>Description: CAP ALUM 150UF 20% 63V SMD       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M025S9DAA</a><br>Description: CAP ALUM 22UF 20% 25V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH158M025S9SAA</a><br>Description: CAP ALUM 1500UF 20% 25V SMD      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH158M6R3A9PAA</a><br>Description: CAP ALUM SMD 105C 1500UF 6VDC    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M016S9BAA</a><br>Description: ALU ELECTROLYTIC SMD EDH 16VDC 4 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH158M6R3S9PAA</a><br>Description: CAP ALUM 1500UF 20% 6.3V SMD     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH158M035S9TAA</a><br>Description: CAP ALUM 1500UF 20% 35V SMD      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH158M025A9SAA</a><br>Description: CAP ALUM 1500UF 20% 25V SMD      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH108M6R3S9PAA</a><br>Description: CAP ALUM 1000UF 20% 6.3V SMD     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH157M063A9PAA</a><br>Description: CAP ALUM 150UF 20% 63V SMD       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M025A9DAA</a><br>Description: CAP ALUM 22UF 20% 25V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M016A9DAA</a><br>Description: CAP ALUM 22UF 20% 16V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH225M050S9BAA</a><br>Description: CAP ALUM 2.2UF 20% 50V SMD       | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M010A9BAA</a><br>Description: CAP ALUM 22UF 20% 10V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M025A9GAA</a><br>Description: CAP ALUM 22UF 20% 25V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH158M035A9TAA</a><br>Description: CAP ALUM 1500UF 20% 35V SMD      | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M016A9BAA</a><br>Description: CAP ALUM 22UF 20% 16V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M016S9DAA</a><br>Description: CAP ALUM 22UF 20% 16V SMD        | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH226M010S9BAA</a><br>Description: ALU ELECTROLYTIC SMD EDH 10VDC 4 | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EDH108M6R3A9PAA</a><br>Description: CAP ALUM 1000UF 20% 6.3V SMD     | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

| Related keywords for EDH225M050A9BAA |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| KEMET EDH225M050A9BAA                | EDH225M050A9BAA distributor | EDH225M050A9BAA supplier | EDH225M050A9BAA price |
| EDH225M050A9BAA download datasheet   | EDH225M050A9BAA datasheet   | EDH225M050A9BAA stock    | buy EDH225M050A9BAA   |
| KEMET EDH225M050A9BAA                | Kemet [MIL] EDH225M050A9BAA |                          |                       |