

EEU-HD1E680



**Part Number:** [EEU-HD1E680](#)

**Manufacturer:** [Panasonic](#)

**Description:** CAP ALUM 68UF 20% 25V RADIAL

**Data sheet:** [PDF EEU-HD Series Spec](#)  
[PDF EEU-HD Series Datasheet](#)  
[PDF EEU-HD Series Prod Intro](#)

**RoHs Status:** Lead free / RoHS Compliant

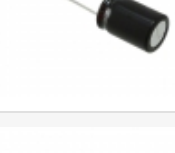
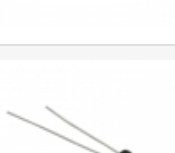
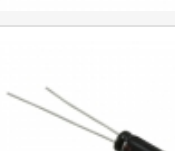
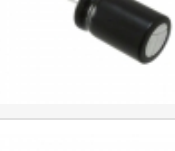
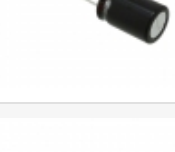
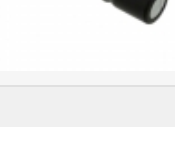
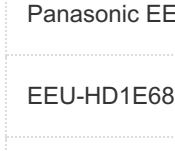
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy EEU-HD1E680 with confidence from Component-World.HK, 1 Year Warranty**

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                        |                                    |                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | EEU-HD1E680                                                            | Manufacturer                       | <a href="#">Panasonic</a>                                                                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP ALUM 68UF 20% 25V RADIAL                                           | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 518566 pcs                                                             | Data sheet                         | <a href="#">EEU-HD Series Spec</a><br><a href="#">EEU-HD Series Datasheet</a><br><a href="#">EEU-HD Series Prod Intro</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>                                             | Voltage - Rated                    | 25V                                                                                                                       |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                    | ±20%                                                                   | Surface Mount Land Size            | -                                                                                                                         |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                             | 0.197" Dia (5.00mm)                                                    | Series                             | HD                                                                                                                        |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                               | 91mA @ 120Hz                                                           | Ripple Current @ High Frequency    | 136.5mA @ 100kHz                                                                                                          |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                      | Polarization                       | Polar                                                                                                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                    | Bulk                                                                   | Package / Case                     | Radial, Can                                                                                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                  | EEUHD1E680<br>P15139                                                   | Operating Temperature              | -55°C ~ 105°C                                                                                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                | Through Hole                                                           | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                                                                                             |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                              | 15 Weeks                                                               | Lifetime @ Temp.                   | 1000 Hrs @ 105°C                                                                                                          |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0.098" (2.50mm)                                                        | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                                                                |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.492" (12.50mm)                                                       | ESR (Equivalent Series Resistance) | -                                                                                                                         |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                         | 68µF 25V Aluminum Electrolytic Capacitors Radial, Can 1000 Hrs @ 105°C | Capacitance                        | 68µF                                                                                                                      |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                 | General Purpose                                                        |                                    |                                                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Panasonic series electronic components. We have 518566 pieces of Panasonic EEU-HD1E680 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="#">EEU-HD1E470</a><br>Description: CAP ALUM 47UF 20% 25V RADIAL    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E470B</a><br>Description: CAP ALUM 47UF 20% 25V RADIAL   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E562B</a><br>Description: CAP ALUM 5600UF 20% 25V RADIAL | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E332B</a><br>Description: CAP ALUM 3300UF 20% 25V RADIAL | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E471</a><br>Description: CAP ALUM 470UF 20% 25V RADIAL   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H101</a><br>Description: CAP ALUM 100UF 20% 50V RADIAL   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H100B</a><br>Description: CAP ALUM 10UF 20% 50V RADIAL   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H102</a><br>Description: CAP ALUM 1000UF 20% 50V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E472B</a><br>Description: CAP ALUM 4700UF 20% 25V RADIAL | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H1R0</a><br>Description: CAP ALUM 1UF 20% 50V RADIAL     | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H100</a><br>Description: CAP ALUM 10UF 20% 50V RADIAL    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H1R0B</a><br>Description: CAP ALUM 1UF 20% 50V RADIAL    | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E562</a><br>Description: CAP ALUM 5600UF 20% 25V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E332</a><br>Description: CAP ALUM 3300UF 20% 25V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E682</a><br>Description: CAP ALUM 6800UF 20% 25V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E472</a><br>Description: CAP ALUM 4700UF 20% 25V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E680B</a><br>Description: CAP ALUM 68UF 20% 25V RADIAL   | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H102B</a><br>Description: CAP ALUM 1000UF 20% 50V RADIAL | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1E471B</a><br>Description: CAP ALUM 470UF 20% 25V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EEU-HD1H101B</a><br>Description: CAP ALUM 100UF 20% 50V RADIAL  | Manufacturers: <a href="#">Panasonic</a> | <a href="#">RFQ</a> |

Related keywords for EEU-HD1E680

|                                                 |                                           |                                                    |                                                   |
|-------------------------------------------------|-------------------------------------------|----------------------------------------------------|---------------------------------------------------|
| Panasonic EEU-HD1E680                           | EEU-HD1E680 distributor                   | EEU-HD1E680 supplier                               | EEU-HD1E680 price                                 |
| EEU-HD1E680 download datasheet                  | EEU-HD1E680 datasheet                     | EEU-HD1E680 stock                                  | buy EEU-HD1E680                                   |
| Panasonic EEU-HD1E680                           | Panasonic - Consumer Division EEU-HD1E680 | Panasonic - Consumer Electronics Corp. EEU-HD1E680 | Panasonic Battery Group EEU-HD1E680               |
|                                                 |                                           |                                                    | Panasonic Electric Works - ACSD EEU-HD1E680       |
| Panasonic Electronic Components - Semiconductor | Panasonic - ATG EEU-HD1E680               | Panasonic - BSG EEU-HD1E680                        | Panasonic - DTG EEU-HD1E680                       |
| Pr EEU-HD1E680                                  | Panasonic Electric Works EEU-HD1E680      | Panasonic Electronic Components EEU-HD1E680        | Panasonic Industrial Automation Sales EEU-HD1E680 |

