

EMZR160ARA681MHA0G



Images are for reference only.  
See Product Specifications for product details.  
Buy EMZR160ARA681MHA0G with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: [EMZR160ARA681MHA0G](#)

Manufacturer: [Nippon Chemi-Con](#)

Description: CAP ALUM 680UF 20% 16V SMD

Data sheet:  [MZR Series Bulletin](#)  
 [MZR Series Prod Info](#)  
 [MZR Series Datasheet](#)

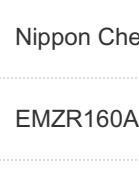
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                |                                    |                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EMZR160ARA681MHA0G                                                                             | Manufacturer                       | <a href="#">Nippon Chemi-Con</a>                                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CAP ALUM 680UF 20% 16V SMD                                                                     | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 119691 pcs                                                                                     | Data sheet                         | <a href="#">MZR Series Bulletin</a><br><a href="#">MZR Series Prod Info</a><br><a href="#">MZR Series Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>                                                                     | Voltage - Rated                    | 16V                                                                                                                 |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ±20%                                                                                           | Surface Mount Land Size            | 0.327" L x 0.327" W (8.30mm x 8.30mm)                                                                               |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.315" Dia (8.00mm)                                                                            | Series                             | Alchip™- MZR                                                                                                        |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                    | 510mA @ 120Hz                                                                                  | Ripple Current @ High Frequency    | 850mA @ 100kHz                                                                                                      |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AEC-Q200                                                                                       | Polarization                       | Polar                                                                                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Original-Reel®                                                                                 | Package / Case                     | Radial, Can - SMD                                                                                                   |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 565-5139-6                                                                                     | Operating Temperature              | -55°C ~ 105°C                                                                                                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Surface Mount                                                                                  | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                                                                                       |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                   | 16 Weeks                                                                                       | Lifetime @ Temp.                   | 2000 Hrs @ 105°C                                                                                                    |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                                                                                          |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0.413" (10.50mm)                                                                               | ESR (Equivalent Series Resistance) | 80 mOhm @ 100kHz                                                                                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | 680µF 16V Aluminum Electrolytic Capacitors Radial, Can - SMD 80 mOhm @ 100kHz 2000 Hrs @ 105°C | Capacitance                        | 680µF                                                                                                               |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Automotive                                                                                     |                                    |                                                                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nippon Chemi-Con series electronic components. We have 119691 pieces of Nippon Chemi-Con EMZR160ARA681MHA0G 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="#">EMZR100ARA471MF80G</a><br>Description: CAP ALUM 470UF 20% 10V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR350ADA151MF80G</a><br>Description: CAP POLY 150UF 20% 35V SMD  | Manufacturers: <a href="#">United Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR250ARA471MHA0G</a><br>Description: CAP ALUM 470UF 20% 25V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR100ARA151ME61G</a><br>Description: CAP ALUM 150UF 20% 10V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR100ARA102MHA0G</a><br>Description: CAP ALUM 1000UF 20% 10V SMD | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR250ARA101MF61G</a><br>Description: CAP ALUM 100UF 20% 25V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR350ADA561MJA0G</a><br>Description: CAP POLY 560UF 20% 35V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR100ARA221MF61G</a><br>Description: CAP ALUM 220UF 20% 10V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR250ARA221MF80G</a><br>Description: CAP ALUM 220UF 20% 25V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR160ADA331MF80G</a><br>Description: CAP POLY 330UF 20% 16V SMD  | Manufacturers: <a href="#">United Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR250ARA821MJA0G</a><br>Description: CAP ALUM 820UF 20% 25V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR100ARA152MJA0G</a><br>Description: CAP ALUM 1500UF 20% 10V SMD | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR350ARA101MF61G</a><br>Description: CAP ALUM 100UF 20% 35V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR350ADA331MHA0G</a><br>Description: CAP POLY 330UF 20% 35V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR250ARA680ME61G</a><br>Description: CAP ALUM 68UF 20% 25V SMD   | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR160ARA221MF61G</a><br>Description: CAP ALUM 220UF 20% 16V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR160ARA331MF80G</a><br>Description: CAP ALUM 330UF 20% 16V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR250ADA221MF80G</a><br>Description: CAP POLY 220UF 20% 25V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR160ARA102MJA0G</a><br>Description: CAP ALUM 1000UF 20% 16V SMD | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">EMZR160ARA101ME61G</a><br>Description: CAP ALUM 100UF 20% 16V SMD  | Manufacturers: <a href="#">Nippon Chemi-Con</a> | <a href="#">RFQ</a> |

Related keywords for EMZR160ARA681MHA0G

|                                       |                                     |                             |                          |
|---------------------------------------|-------------------------------------|-----------------------------|--------------------------|
| Nippon Chemi-Con EMZR160ARA681MHA0G   | EMZR160ARA681MHA0G distributor      | EMZR160ARA681MHA0G supplier | EMZR160ARA681MHA0G price |
| EMZR160ARA681MHA0G download datasheet | EMZR160ARA681MHA0G datasheet        | EMZR160ARA681MHA0G stock    | buy EMZR160ARA681MHA0G   |
| Nippon Chemi-Con EMZR160ARA681MHA0G   | United Chemi-Con EMZR160ARA681MHA0G |                             |                          |