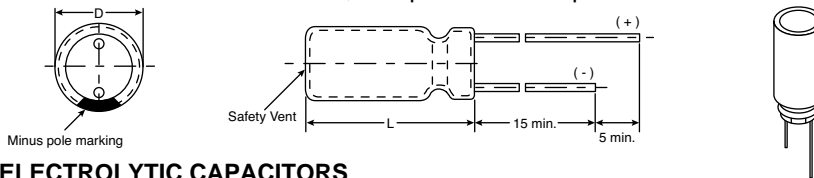


EPCOS Radial Aluminum Electrolytic Capacitors



This product is RoHS compliant.



7MM HEIGHT RADIAL ELECTROLYTIC CAPACITORS

- Features:**
- Ultra compact: height up to 7mm
 - Load life of 1000 hours at 85°C
 - Suitable to replace low cost tantalum capacitors
- Applications:**
- Car radio, EPD systems

RoHS Compliant

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Epcos Part No. | Voltage (DC) | Value (uF) | Case Size (DxL mm) | Lead Space (mm) | Ripple Current (mA) | Price Each | | | |
|---------------------|-----------------|--------------|------------|--------------------|-----------------|---------------------|------------|----|-----|-----|
| | | | | | | | 1 | 10 | 100 | 500 |
| 871-B41002A4106M000 | B41002A4106M000 | 16 | 10 | 4x7 | 1.5 | 30 | | | | |
| 871-B41002A4226M000 | B41002A4226M000 | 16 | 22 | 4x7 | 1.5 | 40 | | | | |

LOW IMPEDANCE RADIAL ELECTROLYTIC CAPACITORS 105°C

- Features:**
- Miniaturized dimensions
 - Load life of 2000 hours at 105°C
- Applications:**
- For low impedance applications
 - Semi-professional to professional application range
 - For filtering, coupling and pulse circuits

RoHS Compliant

| | | | | | | | | | | |
|---------------------|-----------------|-----|------|---------|-----|-------|--|--|--|--|
| 871-B43041A5226M000 | B43041A5226M000 | 450 | 22 | 12.5x25 | 5.0 | 170 | | | | |
| 871-B41041A7108M000 | B41041A7108M000 | 35 | 1000 | 12.5x25 | 5.0 | 1,158 | | | | |
| 871-B41041A4228M000 | B41041A4228M000 | 16 | 2200 | 12.5x25 | 5.0 | 1,310 | | | | |
| 871-B41041A7228M000 | B41041A7228M000 | 35 | 2200 | 16x31.5 | 7.5 | 1,810 | | | | |

VERY LOW IMPEDANCE RADIAL ELECTROLYTIC CAPACITORS 105°C

- Features:**
- High C/V value
 - Very low impedance at high frequencies
 - Load life of 5000 hours at 105°C
- Applications:**
- High reliability
 - Load life of 5000 hours at 105°C
 - Professional switch mode power supplies

RoHS Compliant

| | | | | | | | | | | |
|---------------------|-----------------|-----|------|---------|-----|-------|--|--|--|--|
| 871-B41044A9476M000 | B41044A9476M000 | 100 | 47 | 10x16 | 5.0 | 417 | | | | |
| 871-B41044A7108M000 | B41044A7108M000 | 35 | 1000 | 12.5x25 | 5.0 | 1,700 | | | | |

RADIAL ELECTROLYTIC CAPACITORS 85°C

- Features:**
- Miniaturized dimensions
 - Load life of 2000 hours at 85°C
- Applications:**
- For general purpose applications in the entertainment industry
 - Semi-professional to professional application range
 - For filtering, coupling and pulse circuit

RoHS Compliant

| | | | | | | | | | | |
|---------------------|-----------------|-----|------|----------|-----|-------|--|--|--|--|
| 871-B41827A9105M000 | B41827A9105M000 | 100 | 1.0 | 5x11 | 2.0 | 20 | | | | |
| 871-B43827A9105M000 | B43827A9105M000 | 400 | 1.0 | 6.3x11 | 2.5 | 23 | | | | |
| 871-B41827A9225M000 | B41827A9225M000 | 100 | 2.2 | 5x11 | 2.0 | 29 | | | | |
| 871-B41827A9475M000 | B41827A9475M000 | 100 | 4.7 | 5x11 | 2.0 | 43 | | | | |
| 871-B43827A1475M000 | B43827A1475M000 | 160 | 4.7 | 6.3x11 | 2.5 | 49 | | | | |
| 871-B43827F2475M000 | B43827F2475M000 | 250 | 4.7 | 8x11.5 | 3.5 | 56 | | | | |
| 871-B41827A6106M000 | B41827A6106M000 | 50 | 10 | 5x11 | 2.0 | 58 | | | | |
| 871-B41827A8106M000 | B41827A8106M000 | 63 | 10 | 5x11 | 2.0 | 60 | | | | |
| 871-B41827A9106M000 | B41827A9106M000 | 100 | 10 | 6.3x11 | 2.5 | 75 | | | | |
| 871-B43827A5106M000 | B43827A5106M000 | 450 | 10 | 12.5x20 | 5.0 | 95 | | | | |
| 871-B41827A6226M000 | B41827A6226M000 | 50 | 22 | 5x11 | 2.0 | 85 | | | | |
| 871-B41827A9226M000 | B41827A9226M000 | 100 | 22 | 8.5x11.5 | 3.5 | 130 | | | | |
| 871-B43827A1226M000 | B43827A1226M000 | 160 | 22 | 10x16 | 5.0 | 152 | | | | |
| 871-B43827F2226M000 | B43827F2226M000 | 250 | 22 | 10x20 | 5.0 | 185 | | | | |
| 871-B43827A9226M000 | B43827A9226M000 | 400 | 22 | 16x25 | 7.5 | 200 | | | | |
| 871-B43827A1336M000 | B43827A1336M000 | 160 | 33 | 10x20 | 5.0 | 203 | | | | |
| 871-B41827A5476M000 | B41827A5476M000 | 25 | 47 | 5x11 | 2.0 | 108 | | | | |
| 871-B41827A7476M000 | B41827A7476M000 | 35 | 47 | 5x11 | 2.0 | 130 | | | | |
| 871-B41827A6476M000 | B41827A6476M000 | 50 | 47 | 6.3x11 | 2.5 | 155 | | | | |
| 871-B41827A4107M000 | B41827A4107M000 | 16 | 100 | 5x11 | 2.0 | 160 | | | | |
| 871-B41827A5107M000 | B41827A5107M000 | 25 | 100 | 6.3x11 | 2.5 | 192 | | | | |
| 871-B41827A7107M000 | B41827A7107M000 | 35 | 100 | 6.3x11 | 2.5 | 212 | | | | |
| 871-B41827A6107M000 | B41827A6107M000 | 50 | 100 | 8x11.5 | 3.5 | 260 | | | | |
| 871-B41827A8107M000 | B41827A8107M000 | 63 | 100 | 10x12.5 | 5.0 | 300 | | | | |
| 871-B43827A1107M000 | B43827A1107M000 | 160 | 100 | 16x25 | 7.5 | 423 | | | | |
| 871-B41827A4227M000 | B41827A4227M000 | 16 | 220 | 6.3x11 | 2.5 | 261 | | | | |
| 871-B41827A5227M000 | B41827A5227M000 | 25 | 220 | 8x11.5 | 3.5 | 335 | | | | |
| 871-B41827A7227M000 | B41827A7227M000 | 35 | 220 | 10x12.5 | 5.0 | 390 | | | | |
| 871-B41827A3477M000 | B41827A3477M000 | 10 | 470 | 8x11.5 | 3.5 | 385 | | | | |
| 871-B41827A4477M000 | B41827A4477M000 | 16 | 470 | 8x11.5 | 3.5 | 446 | | | | |
| 871-B41827A5477M000 | B41827A5477M000 | 25 | 470 | 10x12.5 | 5.0 | 427 | | | | |
| 871-B41827A7477M000 | B41827A7477M000 | 35 | 470 | 10x16 | 5.0 | 652 | | | | |
| 871-B41827A8477M000 | B41827A8477M000 | 63 | 470 | 12.5x25 | 5.0 | 900 | | | | |
| 871-B41827A4108M000 | B41827A4108M000 | 16 | 1000 | 10x16 | 5.0 | 790 | | | | |
| 871-B41827A5108M000 | B41827A5108M000 | 25 | 1000 | 10x20 | 5.0 | 962 | | | | |
| 871-B41827A7108M000 | B41827A7108M000 | 35 | 1000 | 12.5x25 | 5.0 | 1,158 | | | | |
| 871-B41827A3228M000 | B41827A3228M000 | 10 | 2200 | 10x20 | 5.0 | 1,082 | | | | |
| 871-B41827A4228M000 | B41827A4228M000 | 16 | 2200 | 12.5x25 | 5.0 | 1,310 | | | | |
| 871-B41827A5228M000 | B41827A5228M000 | 25 | 2200 | 12.5x25 | 5.0 | 1,560 | | | | |
| 871-B41827A7228M000 | B41827A7228M000 | 35 | 2200 | 16x25 | 7.5 | 1,810 | | | | |
| 871-B41827A7338M000 | B41827A7338M000 | 35 | 3300 | 16x31.5 | 7.5 | 2,293 | | | | |
| 871-B41827A3478M000 | B41827A3478M000 | 10 | 4700 | 12.5x25 | 5.0 | 1,783 | | | | |

RADIAL ELECTROLYTIC CAPACITORS 105°C

- Features:**
- Miniaturized dimensions
 - Load life of 2000 hours at 105°C
- Applications:**
- For general purpose applications in the entertainment industry
 - Semi-professional to professional application range
 - For filtering, coupling and pulse circuits

RoHS Compliant

| | | | | | | | | | | |
|---------------------|-----------------|-----|-----|---------|-----|-----|--|--|--|--|
| 871-B41828A6226M000 | B41828A6226M000 | 50 | 22 | 5x11 | 2.0 | 70 | | | | |
| 871-B43828A1476M000 | B43828A1476M000 | 160 | 47 | 12.5x25 | 5.0 | 218 | | | | |
| 871-B41828A5107M000 | B41828A5107M000 | 25 | 100 | 6.3x11 | 2.5 | 143 | | | | |
| 871-B41828A6107M000 | B41828A6107M000 | 50 | 100 | 8x11.5 | 3.5 | 193 | | | | |
| 871-B43828A1107M000 | B43828A1107M000 | 160 | 100 | 16x25 | 7.5 | 322 | | | | |
| 871-B41828A5477M000 | B41828A5477M000 | 25 | 470 | 10x16 | 5.0 | 429 | | | | |