

# CB052G0104JBC

#### **CB052G0104JBC Information**



| Part Number  | CB052G0104JBC  |
|--------------|--|
| Manufacturer | AVX Corporation  |
| Category     | Capacitors<br>Film Capacitors  |
| Description  | CAP FILM 0.1UF 5% 250VDC 2824  |
| Package      | 2824 (7260 Metric)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

For Reference Only

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **CB052G0104JBC Specifications**

| Manufacturer Part NumberCB052G0104JBCManufacturerAVX CorporationCategoryCapacitorsFilm CapacitorsFilm CapacitorsPackage824 (7260 Metric)SeriesCBCapacitance0.1µFYoltage Rating - ACC600Yoltage Rating - ACC6100Yoltage Rating - ACC500Dielectric Material90yester, Polyethylene Terephthalate (PET), Metallized - StackedSeries-Operating Temperature55°C ~ 125°CMouning TypeSuf4 (7260 Metric)Sized Jiminsion0.283°L x 0.240°W (7.20mm x 6.10mm)Height - Seated (Max)-Lead Spacing-AplicationsGeneral PurposeApplicationsGeneral PurposeFertures-   |                                    |   |                |
|--|------------------------------------|---|----------------|
| CategoryCapacitorsFilm CapacitorsPackage2824 (7260 Metric)SeriesCBCapacitance0.1µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283° L x 0.240° W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Manufacturer Part Number           | CB052G0104JBC   |                |
| Filn CapacitorsPackage2824 (7260 Metric)SeriesCBCapacitance0.1µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension-Height - Seated (Max)-Termination-ApplicationsGeneral PurposeFeatures-Features-  | Manufacturer                       | AVX Corporation   |                |
| Package2824 (7260 Metric)SeriesCBCapacitance0.1µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating TemperatureSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-ApplicationsGeneral PurposeFactures0.2011 PurposeFactures-Factures <td>Category</td> <td>Capacitors</td> <td></td> | Category                           | Capacitors  |                |
| SeriesCBCapacitance0.1µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSufface MountPackage / Case2824 (7260 Metric)Size / Dimension-Height - Seated (Max)-Fermination-ApplicationsGeneral PurposeFeatures-Features-  |                                    | Film Capacitors   |                |
| Capacitance0.1µFTolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension-Height - Seated (Max)-Fermination-ApplicationsGeneral PurposeFeatures-Features-   | Package                            | 2824 (7260 Metric)  |                |
| Tolerance±5%Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Series                             | CB  |                |
| Voltage Rating - AC160VVoltage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Lead Spacing-ApplicationsGeneral PurposeFeatures-Statement-<                                     | Capacitance                        | 0.1µF   |                |
| Notage Rating - DC250VDielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Tolerance                          | $\pm 5\%$   |                |
| Dielectric MaterialPolyester, Polyethylene Terephthalate (PET), Metallized - StackedESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Voltage Rating - AC                | 160V  |                |
| ESR (Equivalent Series Resistance)-Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Voltage Rating - DC                | 250V  |                |
| Operating Temperature-55°C ~ 125°CMounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-   | Dielectric Material                | Polyester, Polyethylene Terephthalate (PET), Metallized - Stacked |                |
| Mounting TypeSurface MountPackage / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-   | ESR (Equivalent Series Resistance) | -   |                |
| Package / Case2824 (7260 Metric)Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-   | Operating Temperature              | -55°C ~ 125°C   |                |
| Size / Dimension0.283" L x 0.240" W (7.20mm x 6.10mm)Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-   | Mounting Type                      | Surface Mount   |                |
| Height - Seated (Max)-Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Package / Case                     | 2824 (7260 Metric)  |                |
| Termination-Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Size / Dimension                   | 0.283" L x 0.240" W (7.20mm x 6.10mm)                             |                |
| Lead Spacing-ApplicationsGeneral PurposeFeatures-  | Height - Seated (Max)              | -   |                |
| ApplicationsGeneral PurposeFeatures-   | Termination                        | -   |                |
| Features -   | Lead Spacing                       | -   |                |
|  | Applications                       | General Purpose   |                |
| Report errors?   | Features                           | -   |                |
|  |                                    |   | Report errors? |

#### **CB052G0104JBC** Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### CB052G0104JBC Payment Methods





If you have any question about CB052G0104JBC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com