

505PHB250K2H



**Part Number:** 505PHB250K2H

**Manufacturer:** Illinois Capacitor

**Description:** CAP FILM 5UF 10% 250VDC RADIAL

**Data sheet:**  [PHB 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 505PHB250K2H with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                       |                                                                    |                                 |                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------|-----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                             | 505PHB250K2H                                                       | Manufacturer                    | <a href="#">Illinois Capacitor</a>      |
| Description                                                                                                                                                                                                                                                                                                                                                             | CAP FILM 5UF 10% 250VDC RADIAL                                     | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                      | 20451 pcs                                                          | Data sheet                      | <a href="#">PHB Series Datasheet</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Capacitors</a>                                         | Voltage Rating - DC             | 250V                                    |
| Voltage Rating - AC                                                                                                                                                                                                                                                                                                                                                     | 160V                                                               | Tolerance                       | ±10%                                    |
| Termination                                                                                                                                                                                                                                                                                                                                                             | PC Pins                                                            | Size / Dimension                | 1.260" L x 0.551" W (32.00mm x 14.00mm) |
| Series                                                                                                                                                                                                                                                                                                                                                                  | PHB                                                                | Ratings                         | -                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                               | Bulk                                                               | Package / Case                  | Radial                                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                   | -40°C ~ 100°C                                                      | Mounting Type                   | Through Hole                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                        | 1 (Unlimited)                                                      | Manufacturer Standard Lead Time | 19 Weeks                                |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                            | 1.083" (27.50mm)                                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant              |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                   | 1.102" (28.00mm)                                                   | Features                        | -                                       |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                      | 3.4 mOhms                                                          | Dielectric Material             | Polypropylene (PP), Metallized          |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                    | 5µF Film Capacitor 160V 250V Polypropylene (PP), Metallized Radial | Capacitance                     | 5µF                                     |
| Applications                                                                                                                                                                                                                                                                                                                                                            | High Frequency, Switching                                          |                                 |                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Illinois Capacitor series electronic components. We have 20451 pieces of Illinois Capacitor 505PHB250K2H in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                                                    |                                 |                                         |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                                     |                                                                    |                                 |                                         |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                   |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|
|  | Part#: <a href="#">505PHB400K2H</a><br>Description: CAP FILM 5UF 10% 400VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHB700K2J</a><br>Description: CAP FILM 5UF 10% 700VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MHS70K2J</a><br>Description: CAP FILM 5UF 10% 1.275KVDC RAD   | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MHS35K2H</a><br>Description: CAP FILM 5UF 10% 575VDC RADIAL   | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHB400K2J</a><br>Description: CAP FILM 5UF 10% 400VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MHS60K2H</a><br>Description: CAP FILM 5UF 10% 1.1KVDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHC250K</a><br>Description: CAP FILM 5UF 10% 250VDC AXIAL     | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MHS40K2H</a><br>Description: CAP FILM 5UF 10% 700VDC RADIAL   | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MABA03KHS</a><br>Description: CAP FILM 5UF 10% 500VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MABA02KJS</a><br>Description: CAP FILM 5UF 10% 600VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHB400K4H</a><br>Description: CAP FILM 5UF 10% 400VDC RAD 4LD | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MHS45K2J</a><br>Description: CAP FILM 5UF 10% 800VDC RADIAL   | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHC330KJ</a><br>Description: CAP FILM 5UF 10% 330VDC AXIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MABA04KHS</a><br>Description: CAP FILM 5UF 10% 370VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MHS55K2H</a><br>Description: CAP FILM 5UF 10% 1KVDC RADIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHB600K2J</a><br>Description: CAP FILM 5UF 10% 600VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505MABA01KJM</a><br>Description: CAP FILM 5UF 10% 800VDC RADIAL  | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHC330KN</a><br>Description: CAP FILM 5UF 10% 330VDC AXIAL    | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHB250K4H</a><br>Description: CAP FILM 5UF 10% 250VDC RAD 4LD | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">505PHB700K4J</a><br>Description: CAP FILM 5UF 10% 700VDC RAD 4LD | Manufacturers: <a href="#">Illinois Capacitor</a> | <a href="#">RFQ</a> |

Related keywords for 505PHB250K2H

|                                 |                                       |                                       |                    |
|---------------------------------|---------------------------------------|---------------------------------------|--------------------|
| Illinois Capacitor 505PHB250K2H | 505PHB250K2H distributor              | 505PHB250K2H supplier                 | 505PHB250K2H price |
| 505PHB250K2H download datasheet | 505PHB250K2H datasheet                | 505PHB250K2H stock                    | buy 505PHB250K2H   |
| Illinois Capacitor 505PHB250K2H | Illinois Capacitor, Inc. 505PHB250K2H | Illinois Capacitor, Inc. 505PHB250K2H |                    |