

Converting Colors

Hex(FBD4B6)

Have a look what the booklet for
Hex(FBD4B6) contains.

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Color

Hex(FBD4B6)

Conversions

Conversions Part 1

Format	Color
Hex	FBD4B6
RGB	251, 212, 182
RGB Percent	98%, 83%, 71%
CMY	0.0157, 0.1686, 0.2863
CMYK	0.00, 0.16, 0.27, 0.02
HSL	26°, 90%, 85%
HSV	26°, 27%, 98%
XYZ	71.7706, 70.9736, 54.1725
YIQ	220.2410, 32.8740, -1.0620

Conversions

Conversions Part 2

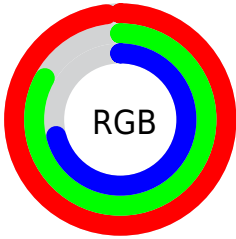
Format	Color
R _Y B	251, 235, 182
Decimal	16503990
CIE Lab	87.47, 9.31, 19.92
CIE LCh	87, 21.989, 64.957
Yxy	70.9736, 0.3645, 0.3604
Android (android.graphics.Color)	4294694070 (0xFFFBD4B6)
YUV	220.2410, -18.8528, 26.9756
Hunter-Lab	84.2458, 4.6374, 20.8469

Details

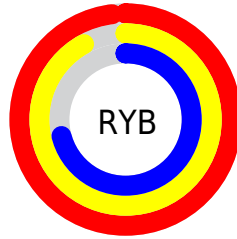
The Hex color **FBD4B6** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **B6DDFB**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFEE**, and **C29D81** is the 20% darker color. If you saturate the color by 10%, you get **FBC69D**, and if you desaturate by 10%, it is **FBE2CF**.

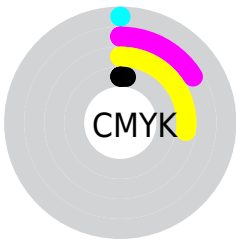
Distribution



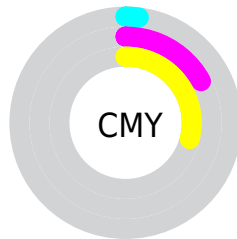
- Red (98%)
- Green (83%)
- Blue (71%)



- Red (98%)
- Yellow (92%)
- Blue (71%)



- Cyan (0%)
- Magenta (16%)
- Yellow (27%)
- Black (2%)



- Cyan (2%)
- Magenta (17%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBD4B6 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color FBD4B6 by changing the saturation by 10% instead.

 FBD4B6

 FBD4B6

FFFFFF

 DEB89B

 FFFFEE

 C29D81

 A68368

 8B6A50

 705238

 573B23

 3E250D

 271100

 000000

 FBD4B6

 FBD4B6

 FBC69D

 FBE2CF

 FBB884

 FBF0E8

 FBA96B

 FBFFFF

 FB9B52

 FB8D39

 FB7F1F

 FB7106

 FB6D00

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFCFC4



FBD4B6



E8DBB2

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBD4B6



A8E7DE



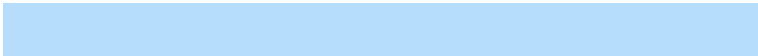
E3D5FD

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



FBD4B6



B6DDFB

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



C8DCFF



FBD4B6



A3E6F2

Square

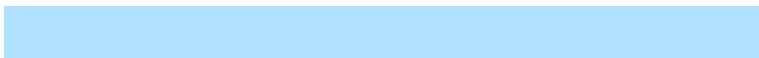
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBD4B6



B9E6C9



B0E2FF



FACFED

Rectangle

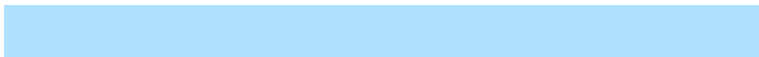
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBD4B6



D9DFB5



B0E2FF



DBD7FF

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



FBD4B6



FFF3EB



FBB6DD



807873



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBD4B6



FFCFAB



FBF6B6



7D7670



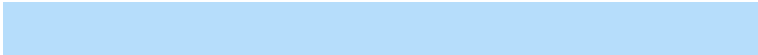
BD5200



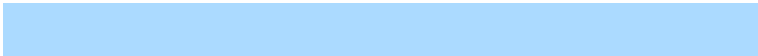
3D1B00

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



B6DDFB



ABDAFF



B6BBFB



70787D



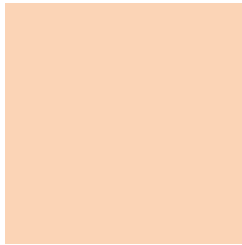
006BBD



00233D

Previews

White Background



This preview shows how the Hex color FBD4B6 looks on a white background.

Color Contrast Check

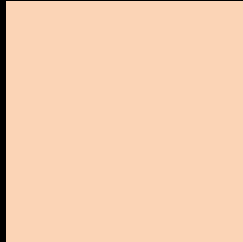
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color FBD4B6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FBD4B6 Background



This preview shows how black text looks on a background with the Hex color FBD4B6.

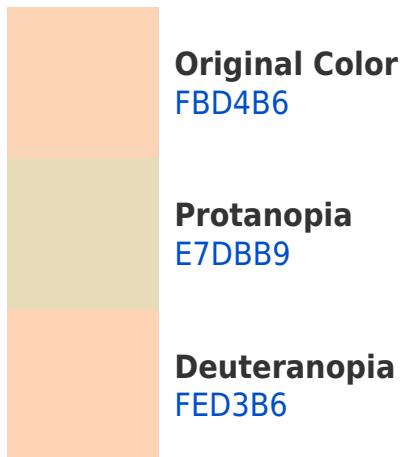


This preview shows how white text looks on a background with the Hex color FBD4B6.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

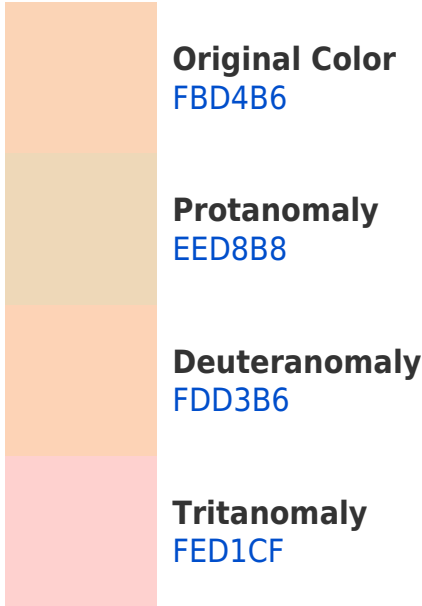
Dichromacy



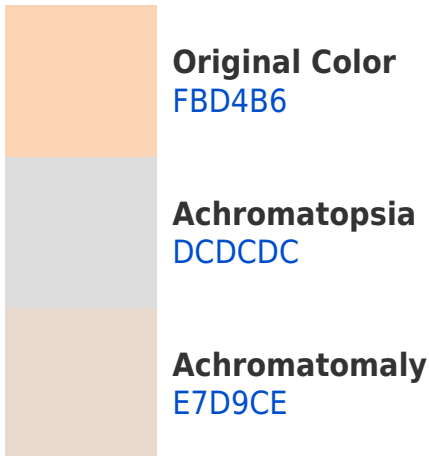


Tritanopia
FFCFDE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBD4B6 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #FBD4B6 looks like.

```
.text, #text, p{  
    color:#FBD4B6  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #FBD4B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBD4B6
}
```

Border

The CSS property to change the border of an element to Hex FBD4B6 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FBD4B6 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#FBD4B6 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #FBD4B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBD4B6; -webkit-box-shadow:4px 4px  
4px 4px #FBD4B6; box-shadow:4px 4px 4px  
4px #FBD4B6 }
```

Background

The CSS property to change the background color of an element to Hex FBD4B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBD4B6 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#FBD4B6 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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