

Converting Colors

Hex(FBD0BB)

Have a look what the booklet for
Hex(FBD0BB) contains.

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Color

Hex(FBD0BB)

Conversions

Conversions Part 1

Format	Color
Hex	FBD0BB
RGB	251, 208, 187
RGB Percent	98%, 82%, 73%
CMY	0.0157, 0.1843, 0.2667
CMYK	0.00, 0.17, 0.25, 0.02
HSL	20°, 89%, 86%
HSV	20°, 25%, 98%
XYZ	71.3092, 69.2088, 56.6140
YIQ	218.4630, 32.3690, 2.5850

Conversions

Conversions Part 2

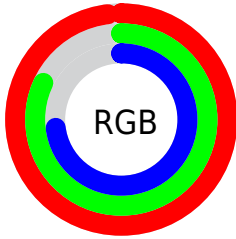
Format	Color
R _Y B	251, 218, 187
Decimal	16502971
CIE Lab	86.61, 12.06, 16.09
CIE LCh	87, 20.103, 53.144
Yxy	69.2088, 0.3617, 0.3511
Android (android.graphics.Color)	4294693051 (0xFFFBD0BB)
YUV	218.4630, -15.5113, 28.5349
Hunter-Lab	83.1918, 7.4183, 17.8861

Details

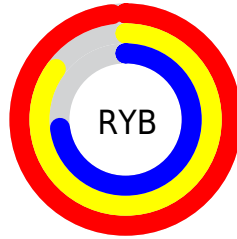
The Hex color **FBD0BB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BBE6FB**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF3**, and **C29A86** is the 20% darker color. If you saturate the color by 10%, you get **FBBFA2**, and if you desaturate by 10%, it is **FBE1D4**.

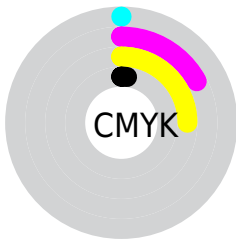
Distribution



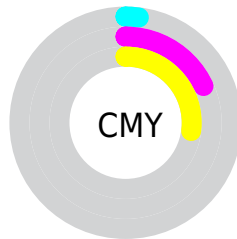
- Red (98%)
- Green (82%)
- Blue (73%)



- Red (98%)
- Yellow (85%)
- Blue (73%)



- Cyan (0%)
- Magenta (17%)
- Yellow (25%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBD0BB 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 FBD0BB by changing the saturation by 10% instead.

 FBD0BB

 FBD0BB

FFFFFFF

 DEB4A0

 FFFFFF3

 C29A86

 A6806C

 8B6654

 714E3D

 573727

 3F2212

 280D00

 000000

 FBD0BB

 FBD0BB

 FBBFA2

 FBE1D4

 FBAE89

 FBF2ED

 FB9D70

 FBFFFF

 FB8D57

 FB7C3D

 FB6B24

 FB5A0B

 FB5200

Harmonies

Analogous

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



FFCCCB



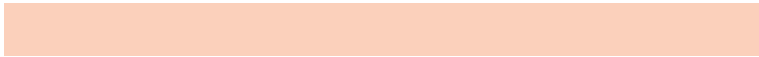
FBD0BB



ECD6B3

Triad

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



FBD0BB



AFE4D4



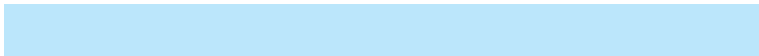
D7D5FC

Complementary

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



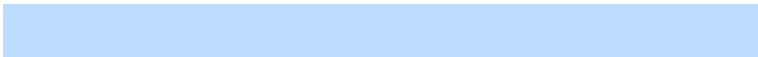
FBD0BB



BBE6FB

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.



BEDCFE



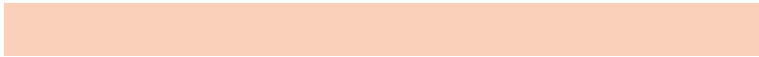
FBD0BB



A6E4E7

Square

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



FBD0BB



C2E1C1



ACE1F7



EECFF0

Rectangle

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



FBD0BB



DFDAB4



ACE1F7



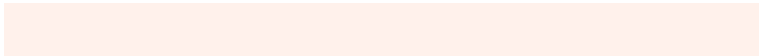
CED8FE

Sweetspot

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



FBD0BB



FFF1EB



FBBE7



807773



000000



808080

Same Dimension

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



FBD0BB



FFCAB0



FBEFBB



7D7570



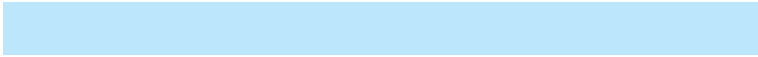
BD3E00



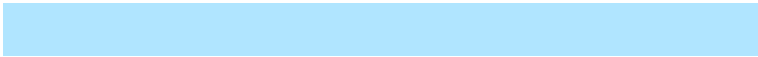
3D1400

Inverse Universe

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



BBE6FB



B0E5FF



BBC7FB



70797D



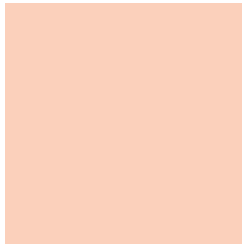
007FBD



00293D

Previews

White Background



This preview shows how the Hex color FBD0BB 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 FBD0BB 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 FBD0BB Background



This preview shows how black text looks on a background with the Hex color FBD0BB.

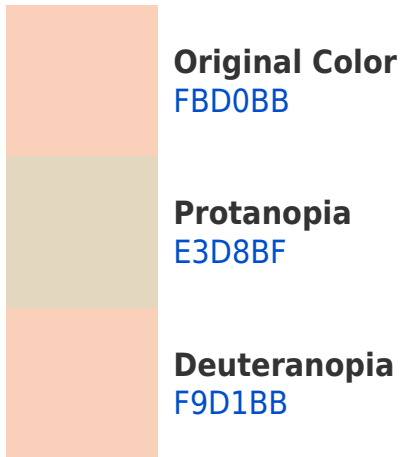


This preview shows how white text looks on a background with the Hex color FBD0BB.

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



Trichromacy



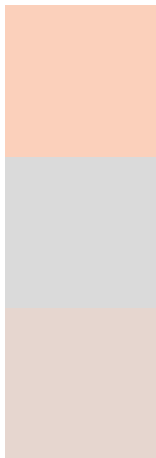
Original Color
FBD0BB

Protanomaly
ECD5BE

Deuteranomaly
FAD1BB

Tritanomaly
FECDCF

Monochromacy



Original Color
FBD0BB

Achromatopsia
DADADA

Achromatomaly
E6D6CF

CSS Examples

Text

The CSS property to change the color of the text to Hex FBD0BB 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 #FBD0BB looks like.

```
.text, #text, p{  
  color:#FBD0BB  
}
```

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 #FBD0BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBD0BB
}
```

Border

The CSS property to change the border of an element to Hex FBD0BB 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
#FBD0BB }
```

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

```
.border{ border-color:#FBD0BB }
```

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

Here you see how a box with a 4 pixel #FBD0BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBD0BB; -webkit-box-shadow:4px 4px  
4px 4px #FBD0BB; box-shadow:4px 4px 4px  
4px #FBD0BB }
```

Background

The CSS property to change the background color of an element to Hex FBD0BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBD0BB }
```

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

```
.background{ background-color:#FBD0BB }
```

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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