

Converting Colors

Hex(FBBBB5)

Have a look what the booklet for
Hex(FBBBB5) contains.

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Color

Hex(FBBBB5)

Conversions

Conversions Part 1

Format	Color
Hex	FBBBB5
RGB	251, 187, 181
RGB Percent	98%, 73%, 71%
CMY	0.0157, 0.2667, 0.2902
CMYK	0.00, 0.25, 0.28, 0.02
HSL	5°, 90%, 85%
HSV	5°, 28%, 98%
XYZ	65.8945, 59.3861, 51.7057
YIQ	205.4520, 40.0700, 11.7020

Conversions

Conversions Part 2

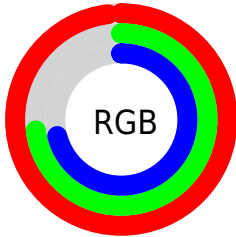
Format	Color
R _Y B	251, 188, 181
Decimal	16497589
CIE Lab	81.50, 22.25, 12.07
CIE LCh	82, 25.319, 28.482
Yxy	59.3861, 0.3723, 0.3355
Android (android.graphics.Color)	4294687669 (0xFFFB5B5)
YUV	205.4520, -12.0548, 39.9456
Hunter-Lab	77.0624, 17.7726, 14.1625

Details

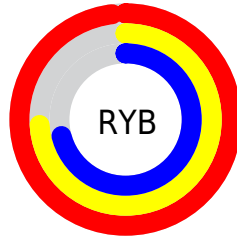
The Hex color **FBBBB5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B5F5FB**, and the grayscale version is **CECECE**.

A 20% lighter version of the original color is **FFF3ED**, and **C18580** is the 20% darker color. If you saturate the color by 10%, you get **FBA49C**, and if you desaturate by 10%, it is **FBD2CE**.

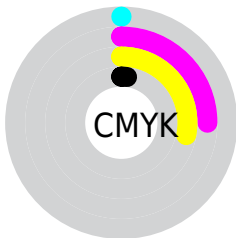
Distribution



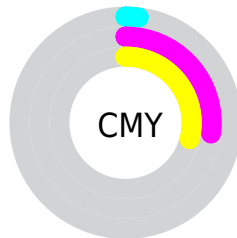
- Red (98%)
- Green (73%)
- Blue (71%)



- Red (98%)
- Yellow (74%)
- Blue (71%)



- Cyan (0%)
- Magenta (25%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBBBB5 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 FBBBB5 by changing the saturation by 10% instead.

 FBBBB5

 FBBBB5

FFFFFF

 DEA09A

 FFF3ED

 C18580

 A56C67

 8A534F

 6F3C38

 552523

 3C0F0D

 270000

 000000

 FB BBB5

 FB BBB5

 FB A49C

 FB D2CE

 FB 8D83

 FB E9E7

 FB 766A

 FB FFFF

 FB 5F51

 FB 4838

 FB 311E

 FB 1A05

 FB 1600

Harmonies

Analogous

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



F8BACD



FBBBB5



F1C1A3

Triad

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



FBBB5



A9D5B1



ADCDF9

Complementary

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



FBBBB5



B5F5FB

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.



92D4F2



FBBBB5



92D8C8

Square

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



FBBBB5



C4D0A1



87D7E0



CDC5F4

Rectangle

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



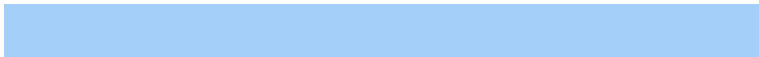
FBBBB5



E5C69C



87D7E0



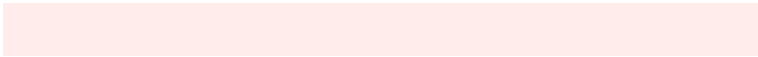
A3CFF8

Sweetspot

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



FBBBB5



FFECEB



FBB5F5



807473



000000



808080

Same Dimension

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



FBBBB5



FFB2AB



FBDEB5



7D7270



BD1000



3D0500

Inverse Universe

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



B5F5FB



ABF8FF



B5D2FB



707C7D



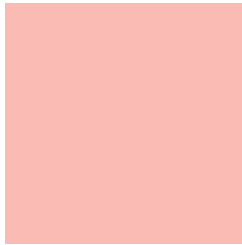
00ADB8



00383D

Previews

White Background



This preview shows how the Hex color FBBBB5 looks on a white background.

Color Contrast Check

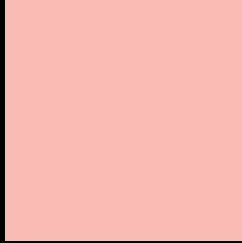
Large Text (above 18pt) WCAG AA × Fail

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 FBBBB5 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 FBBBB5 Background



This preview shows how black text looks on a background with the Hex color FBBBB5.

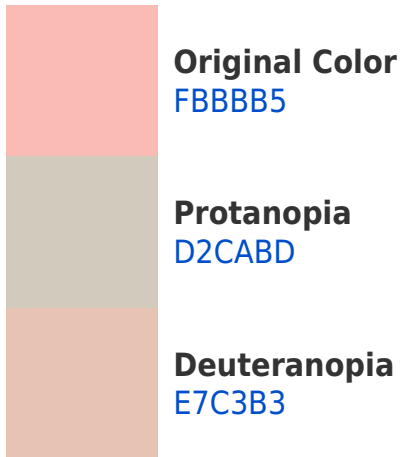


This preview shows how white text looks on a background with the Hex color FBBBB5.

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](#).

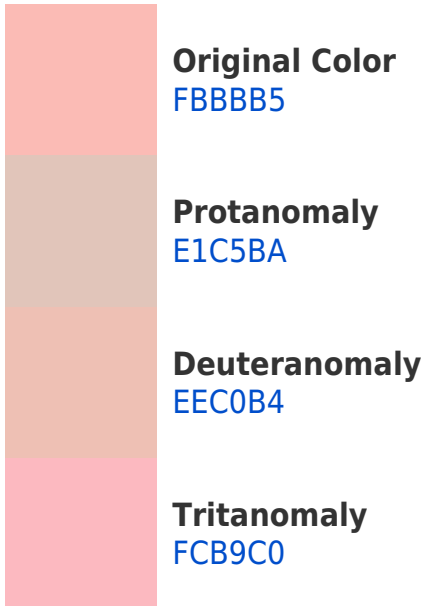
Dichromacy



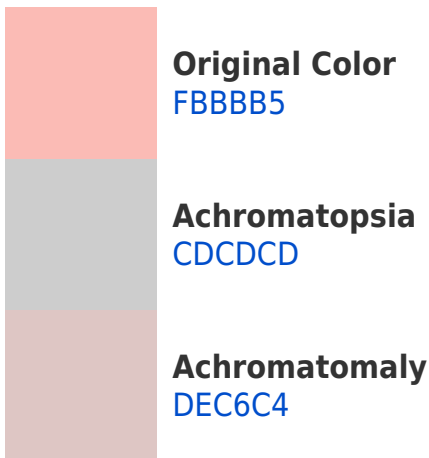


Tritanopia
FDB8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBBBB5 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 #FBBBB5 looks like.

```
.text, #text, p{  
    color:#FBBBB5  
}
```

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 #FBBBB5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBBBB5
}
```

Border

The CSS property to change the border of an element to Hex FBBBB5 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
#FBBBB5 }
```

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

```
.border{ border-color:#FBBBB5 }
```

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

Here you see how a box with a 4 pixel #FBBBB5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBBBB5; -webkit-box-shadow:4px 4px  
4px 4px #FBBBB5; box-shadow:4px 4px 4px  
4px #FBBBB5 }
```

Background

The CSS property to change the background color of an element to Hex FBBBB5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBBBB5 }
```

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

```
.background{ background-color:#FBBBB5 }
```

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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