

Converting Colors

Hex(FBBEBA)

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

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Color

Hex(FBBEBA)

Conversions

Conversions Part 1

Format	Color
Hex	FBBEBA
RGB	251, 190, 186
RGB Percent	98%, 75%, 73%
CMY	0.0157, 0.2549, 0.2706
CMYK	0.00, 0.24, 0.26, 0.02
HSL	4°, 89%, 86%
HSV	4°, 26%, 98%
XYZ	67.0600, 60.8813, 54.6712
YIQ	207.7830, 37.6400, 11.6880

Conversions

Conversions Part 2

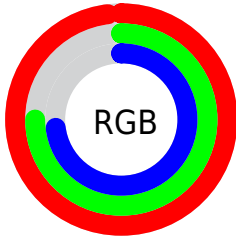
Format	Color
R _Y B	251, 190, 186
Decimal	16498362
CIE Lab	82.31, 21.35, 10.55
CIE LCh	82, 23.813, 26.286
Yxy	60.8813, 0.3672, 0.3334
Android (android.graphics.Color)	4294688442 (0xFFFBEBEA)
YUV	207.7830, -10.7390, 37.9013
Hunter-Lab	78.0265, 16.8659, 13.0755

Details

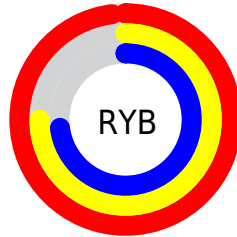
The Hex color **FBBEBA** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BAF7FB**, and the grayscale version is **D0D0D0**.

A 20% lighter version of the original color is **FFF7F2**, and **C18885** is the 20% darker color. If you saturate the color by 10%, you get **FBA6A1**, and if you desaturate by 10%, it is **FBD6D3**.

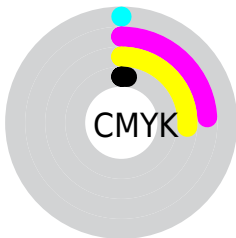
Distribution



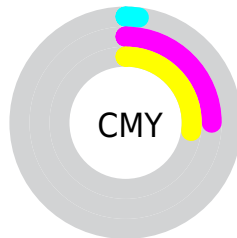
- Red (98%)
- Green (75%)
- Blue (73%)



- Red (98%)
- Yellow (75%)
- Blue (73%)



- Cyan (0%)
- Magenta (24%)
- Yellow (26%)
- Black (2%)



- Cyan (2%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

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

 FBBEBA

FFFFFF

 FFF7F2

 FBBEBA

 DEA39F

 C18885

 A56F6C

 8A5653

 703E3C

 562827

 3D1212

 280000

 000000

 FBBEBA

 FBBEBA

 FBA6A1

 FBD6D3

 FB8F88

 FBEDEC

 FB776F

 FBFFFF

 FB6056

 FB483D

 FB3123

 FB190A

 FB0F00

Harmonies

Analogous

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



F7BDD0



FBBEBA



F3C3A8

Triad

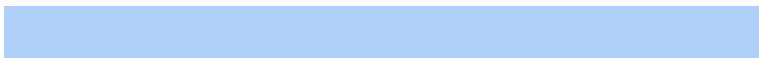
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBBEBA



AFD7B3



AFD0F9

Complementary

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



FBBEBA



BAF7FB

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.



97D6F1



FBBEBA



99D9C9

Square

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



FBBEBA



C9D1A4



8FD9E0



CDC8F5

Rectangle

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



FBBEBA



E7C8A2



8FD9E0



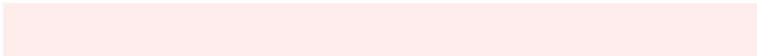
A6D2F8

Sweetspot

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



FBBEBA



FFECEB



FBBAF8



807473



000000



808080

Same Dimension

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



FBBEBA



FFB5B0



FBDEBA



7D7170



BD0C00



3D0400

Inverse Universe

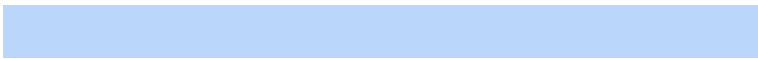
The Inverse Universe completely reimagines the original color for something new.



BAF7FB



B0FAFF



BAD7FB



707C7D



00B1BD



00393D

Previews

White Background



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

Color Contrast Check

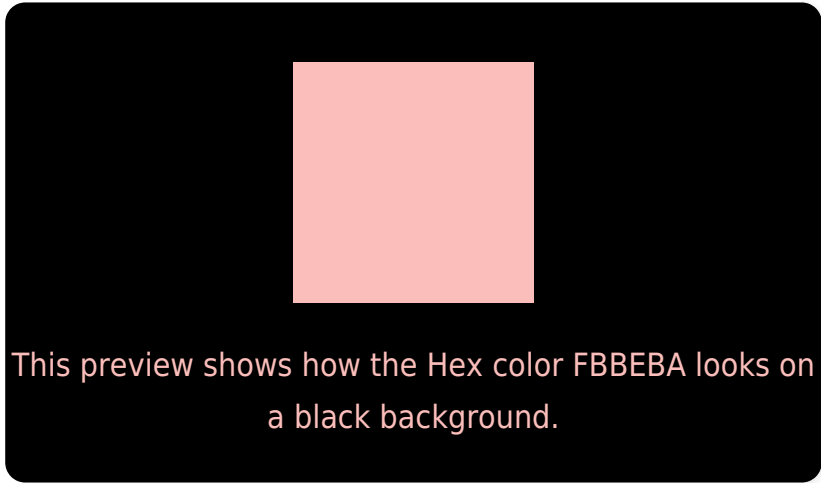
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FBBEBA Background



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

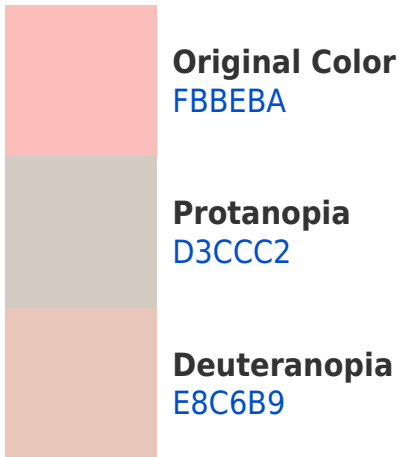


This preview shows how white text looks on a background with the Hex color FBBEBA.

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](#).

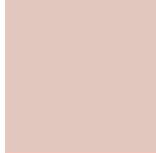
Dichromacy



Trichromacy



Original Color
FBBEBA



Protanomaly
E2C7BF



Deuteranomaly
EFC3B9

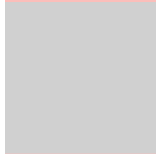


Tritanomaly
FCBDC4

Monochromacy



Original Color
FBBEBA



Achromatopsia
D0D0D0



Achromatomaly
E0C9C8

CSS Examples

Text

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

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

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 #FBBEBA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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