

Converting Colors

Hex(F8BB8F)

Have a look what the booklet for
Hex(F8BB8F) contains.

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Color

Hex(F8BB8F)

Conversions

Conversions Part 1

Format	Color
Hex	F8BB8F
RGB	248, 187, 143
RGB Percent	97%, 73%, 56%
CMY	0.0275, 0.2667, 0.4392
CMYK	0.00, 0.25, 0.42, 0.03
HSL	25°, 88%, 77%
HSV	25°, 42%, 97%
XYZ	61.4396, 57.4803, 33.8432
YIQ	200.2230, 50.4800, -0.7520

Conversions

Conversions Part 2

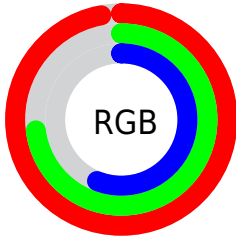
Format	Color
R _Y B	248, 219, 143
Decimal	16300943
CIE Lab	80.45, 16.59, 30.81
CIE LCh	80, 34.998, 61.698
Yxy	57.4803, 0.4022, 0.3763
Android (android.graphics.Color)	4294491023 (0xFFF8BB8F)
YUV	200.2230, -28.2109, 41.9004
Hunter-Lab	75.8157, 11.9755, 26.6047

Details

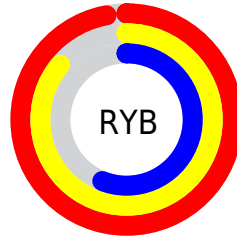
The Hex color **F8BB8F** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **8FCCF8**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **FFF3C5**, and **BD865C** is the 20% darker color. If you saturate the color by 10%, you get **F8AD76**, and if you desaturate by 10%, it is **F8C9A8**.

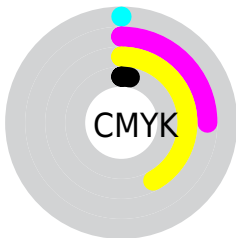
Distribution



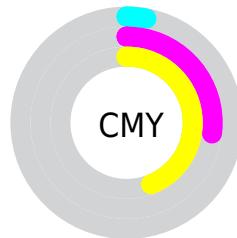
- Red (97%)
- Green (73%)
- Blue (56%)



- Red (97%)
- Yellow (86%)
- Blue (56%)



- Cyan (0%)
- Magenta (25%)
- Yellow (42%)
- Black (3%)



- Cyan (3%)
- Magenta (27%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BB8F 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 F8BB8F by changing the saturation by 10% instead.

 F8BB8F

 F8BB8F

FFFFFF

 DAA075

 FFF3C5

 BD865C

 FFFFE1

 A16C44

FFFFFFE

 85542D

 6A3D17

 502600

 361200

 1F0000

 000000

 F8BB8F

 F8BB8F

 F8AD76

 F8C9A8

 F89E5D

 F8D8C1

 F89045

 F8E6D9

 F8812C

 F8F5F2

 F87313

 F8FFFF

 F86800

Harmonies

Analogous

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



FFB2A7



F8BB8F



DDC686

Triad

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



F8BB8F



6FDAC8



CFBFFF

Complementary

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



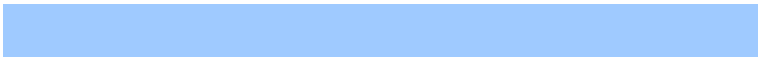
F8BB8F



8FCCF8

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.



9FCAFF



F8BB8F



5BD8E9

Square

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



F8BB8F



94D7A8



70D3FF



F3B4E7

Rectangle

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



F8BB8F



C6CD8A



70D3FF



C0C2FF

Sweetspot

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



F8BB8F



FFECDE



F88FCC



80746B



000000



808080

Same Dimension

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



F8BB8F



FFB37D



F8EF8F



7D7670



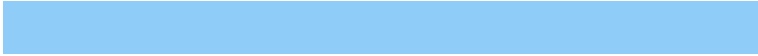
BD4F00



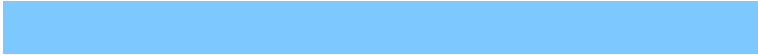
3D1A00

Inverse Universe

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



8FCCF8



7DC9FF



8F98F8



70787D



006EBD



00243D

Previews

White Background



This preview shows how the Hex color F8BB8F looks on a white background.

Color Contrast Check

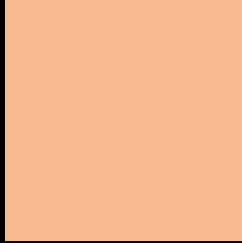
Large Text (above 18pt) WCAG AA × Fail

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 F8BB8F looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

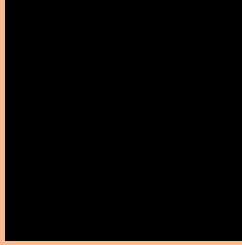
Any Text WCAG AA ✓ Pass

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 F8BB8F Background



This preview shows how black text looks on a background with the Hex color F8BB8F.

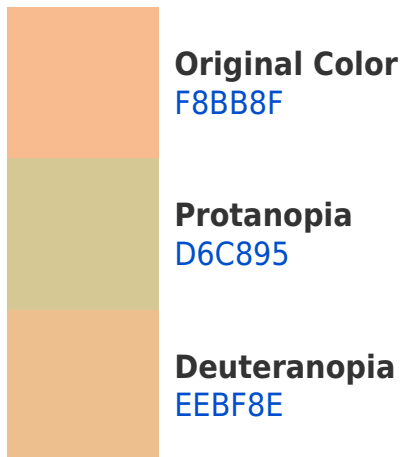


This preview shows how white text looks on a background with the Hex color F8BB8F.

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](#).

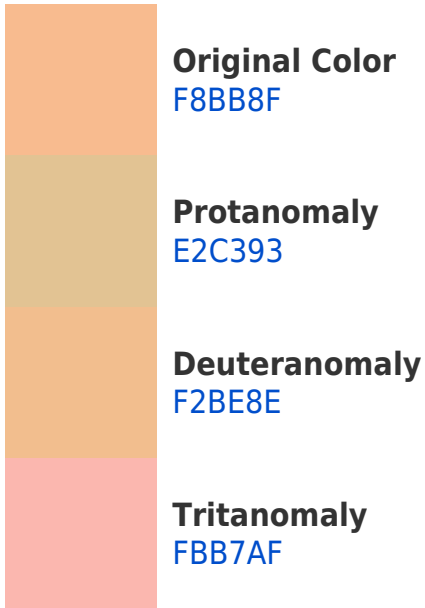
Dichromacy



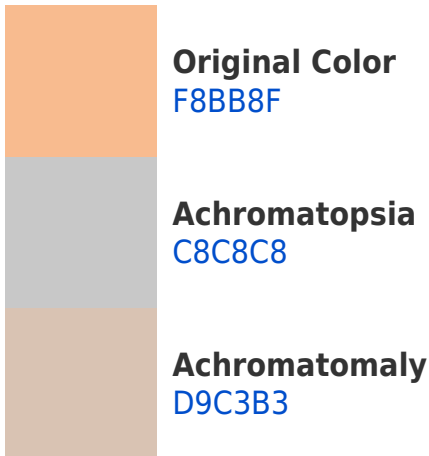


Tritanopia
FDB4C2

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8BB8F 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 #F8BB8F looks like.

```
.text, #text, p{  
  color:#F8BB8F  
}
```

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 #F8BB8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BB8F
}
```

Border

The CSS property to change the border of an element to Hex F8BB8F 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
#F8BB8F }
```

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

```
.border{ border-color:#F8BB8F }
```

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

Here you see how a box with a 4 pixel #F8BB8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BB8F; -webkit-box-shadow:4px 4px  
4px 4px #F8BB8F; box-shadow:4px 4px 4px  
4px #F8BB8F }
```

Background

The CSS property to change the background color of an element to Hex F8BB8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BB8F }
```

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

```
.background{ background-color:#F8BB8F }
```

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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