

Converting Colors

Hex(F8BE9A)

Have a look what the booklet for
Hex(F8BE9A) contains.

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Color

Hex(F8BE9A)

Conversions

Conversions Part 1

Format	Color
Hex	F8BE9A
RGB	248, 190, 154
RGB Percent	97%, 75%, 60%
CMY	0.0275, 0.2549, 0.3961
CMYK	0.00, 0.23, 0.38, 0.03
HSL	23°, 87%, 79%
HSV	23°, 38%, 97%
XYZ	62.9576, 59.1165, 38.6642
YIQ	203.2380, 46.1240, 1.1000

Conversions

Conversions Part 2

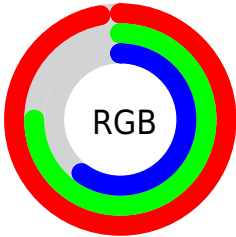
Format	Color
R _Y B	248, 212, 154
Decimal	16301722
CIE Lab	81.36, 16.22, 26.23
CIE LCh	81, 30.836, 58.271
Yxy	59.1165, 0.3917, 0.3678
Android (android.graphics.Color)	4294491802 (0xFFF8BE9A)
YUV	203.2380, -24.2743, 39.2563
Hunter-Lab	76.8872, 11.6085, 24.0059

Details

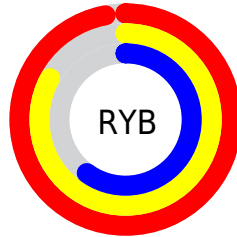
The Hex color **F8BE9A** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9AD4F8**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF6D1**, and **BE8967** is the 20% darker color. If you saturate the color by 10%, you get **F8AF81**, and if you desaturate by 10%, it is **F8CDB3**.

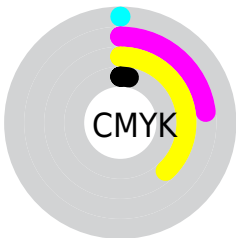
Distribution



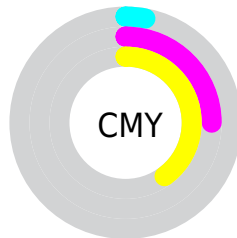
- Red (97%)
- Green (75%)
- Blue (60%)



- Red (97%)
- Yellow (83%)
- Blue (60%)



- Cyan (0%)
- Magenta (23%)
- Yellow (38%)
- Black (3%)



- Cyan (3%)
- Magenta (25%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BE9A 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 F8BE9A by changing the saturation by 10% instead.

 F8BE9A

 F8BE9A

FFFFFF

 DBA380

 FFF6D1


 BE8967

 FFFFED

 A26F4E

 865737

 6B3F21

 51290B

 381400

 210000

 000000

 F8BE9A

 F8BE9A

 F8AF81

 F8CDB3

 F89F68

 F8DDCC

 F89050

 F8ECE4

 F88137

 F8FBFD

 F8711E

 F8FFFF

 F86205

 F85F00

Harmonies

Analogous

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



FFB7B0



F8BE9A



E1C891

Triad

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



F8BE9A



82DAC7



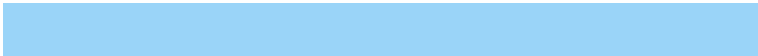
CCC3FD

Complementary

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



F8BE9A



9AD4F8

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.



A3CDFE



F8BE9A



72DAE4

Square

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



F8BE9A



A1D7AB



7FD5FA



EEBAE9

Rectangle

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



F8BE9A



CDCE93



7FD5FA



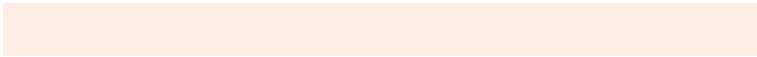
BFC7FF

Sweetspot

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



F8BE9A



FFEEE3



F89AD6



80756F



000000



808080

Same Dimension

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



F8BE9A



FFB88C



F8EB9A



7D7570



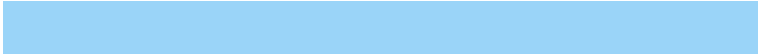
BD4800



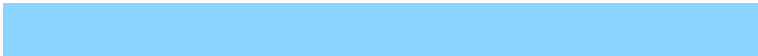
3D1700

Inverse Universe

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



9AD4F8



8CD3FF



9AA7F8



70787D



0074BD



00263D

Previews

White Background



This preview shows how the Hex color F8BE9A looks on a white background.

Color Contrast Check

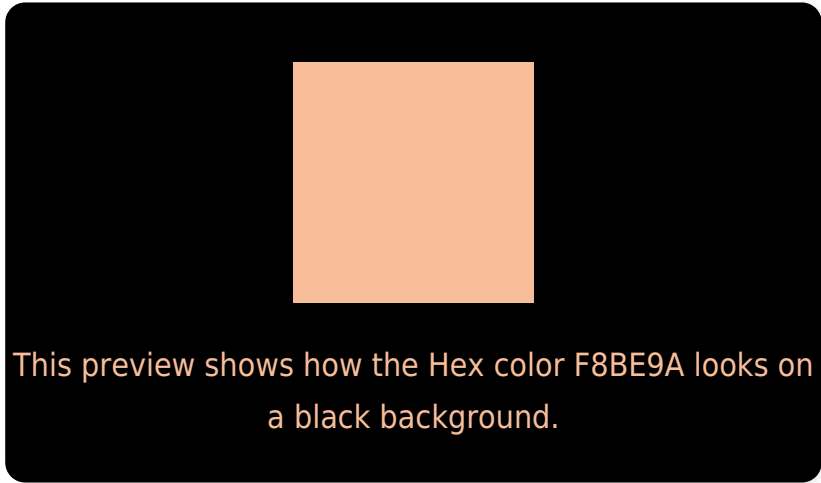
Large Text (above 18pt) WCAG AA × Fail

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

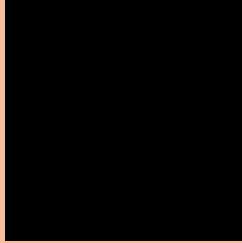
Any Text WCAG AA ✓ Pass

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 F8BE9A Background



This preview shows how black text looks on a background with the Hex color F8BE9A.

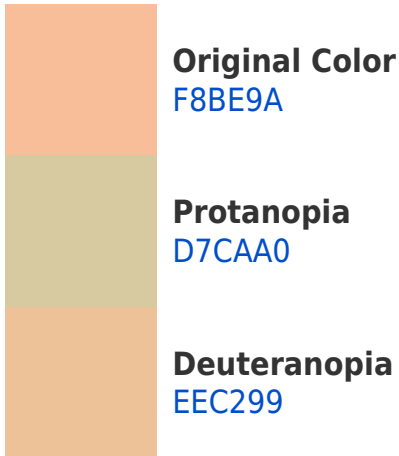


This preview shows how white text looks on a background with the Hex color F8BE9A.

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](#).

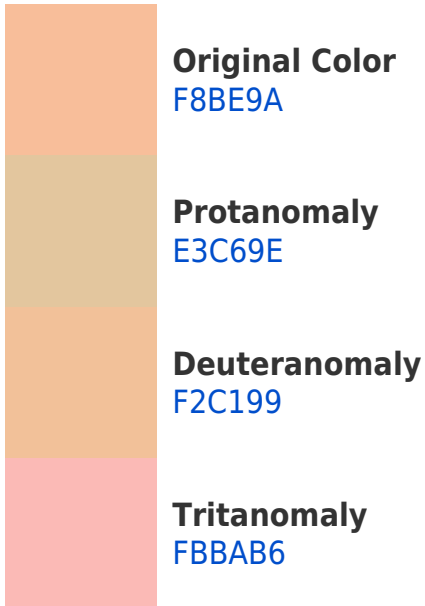
Dichromacy



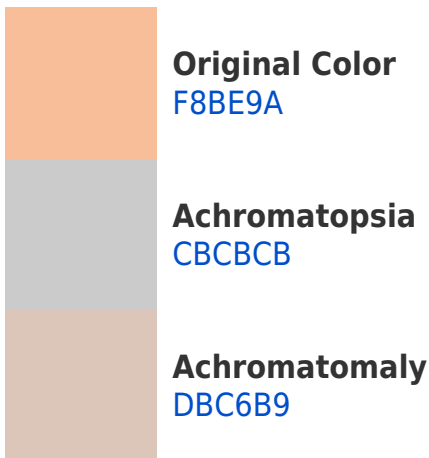


Tritanopia
FCB8C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8BE9A 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 #F8BE9A looks like.

```
.text, #text, p{  
    color:#F8BE9A  
}
```

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 #F8BE9A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BE9A
}
```

Border

The CSS property to change the border of an element to Hex F8BE9A 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
#F8BE9A }
```

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

```
.border{ border-color:#F8BE9A }
```

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

Here you see how a box with a 4 pixel #F8BE9A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BE9A; -webkit-box-shadow:4px 4px  
4px 4px #F8BE9A; box-shadow:4px 4px 4px  
4px #F8BE9A }
```

Background

The CSS property to change the background color of an element to Hex F8BE9A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BE9A }
```

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

```
.background{ background-color:#F8BE9A }
```

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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