

Converting Colors

Hex(F8BF9F)

Have a look what the booklet for
Hex(F8BF9F) contains.

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Color

Hex(F8BF9F)

Conversions

Conversions Part 1

Format	Color
Hex	F8BF9F
RGB	248, 191, 159
RGB Percent	97%, 75%, 62%
CMY	0.0275, 0.2510, 0.3765
CMYK	0.00, 0.23, 0.36, 0.03
HSL	22°, 86%, 80%
HSV	22°, 36%, 97%
XYZ	63.6002, 59.7213, 40.9762
YIQ	204.3950, 44.2440, 2.1320

Conversions

Conversions Part 2

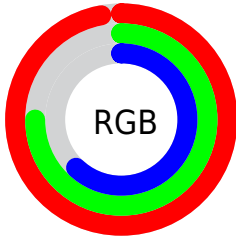
Format	Color
R_{YB}	248, 209, 159
Decimal	16301983
CIE _{Lab}	81.69, 16.27, 24.03
CIE _{LCh}	82, 29.019, 55.901
Yxy	59.7213, 0.3871, 0.3635
Android (android.graphics.Color)	4294492063 (0xFFFF8BF9F)
YUV	204.3950, -22.3797, 38.2416
Hunter-Lab	77.2795, 11.6644, 22.6582

Details

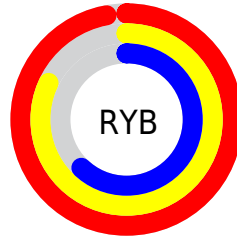
The Hex color **F8BF9F** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9FD8F8**, and the grayscale version is **CDCDCD**.

A 20% lighter version of the original color is **FFF7D6**, and **BE896B** is the 20% darker color. If you saturate the color by 10%, you get **F8AF86**, and if you desaturate by 10%, it is **F8CFB8**.

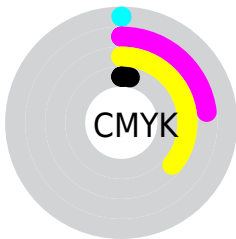
Distribution



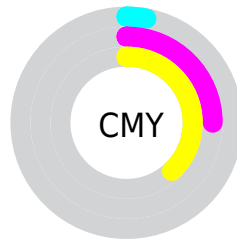
- Red (97%)
- Green (75%)
- Blue (62%)



- Red (97%)
- Yellow (82%)
- Blue (62%)



- Cyan (0%)
- Magenta (23%)
- Yellow (36%)
- Black (3%)



- Cyan (3%)
- Magenta (25%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8BF9F 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 F8BF9F by changing the saturation by 10% instead.

 F8BF9F

 F8BF9F

FFFFFF

 DBA485

 FFF7D6

 BE896B

 FFFFF2

 A27053

 86573C

 6C4025

 512A10

 391400

 220000

 000000

 F8BF9F

 F8BF9F

 F8AF86

 F8CFB8

 F89F6D

 F8DFD1

 F88F55

 F8EFE9

 F87F3C

 F8FFFF

 F87023

 F8600A

 F85900

Harmonies

Analogous

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



FFB9B5



F8BF9F



E3C895

Triad

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



F8BF9F



8ADAC6



CAC5FC

Complementary

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



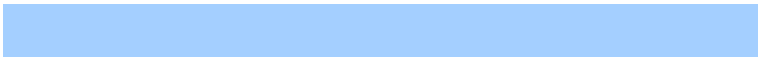
F8BF9F



9FD8F8

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.



A4CFFF



F8BF9F



7BDAE2

Square

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



F8BF9F



A7D7AC



84D6F7



EBBDEA

Rectangle

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



F8BF9F



D0CE96



84D6F7



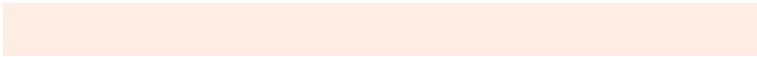
BEC9FF

Sweetspot

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



F8BF9F



FFEDE3



F89FD9



80756F



000000



808080

Same Dimension

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



F8BF9F



FFB991



F8EB9F



7D7570



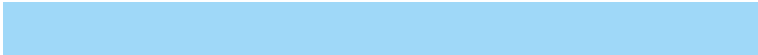
BD4400



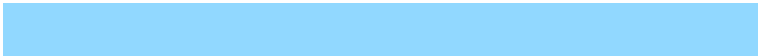
3D1600

Inverse Universe

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



9FD8F8



91D8FF



9FACF8



70787D



0079BD



00273D

Previews

White Background



This preview shows how the Hex color F8BF9F looks on a white background.

Color Contrast Check

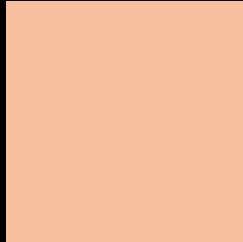
Large Text (above 18pt) WCAG AA × Fail

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 F8BF9F looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

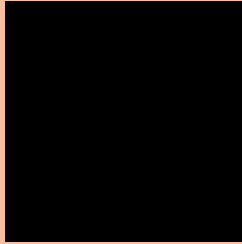
Any Text WCAG AA ✓ Pass

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 F8BF9F Background



This preview shows how black text looks on a background with the Hex color F8BF9F.

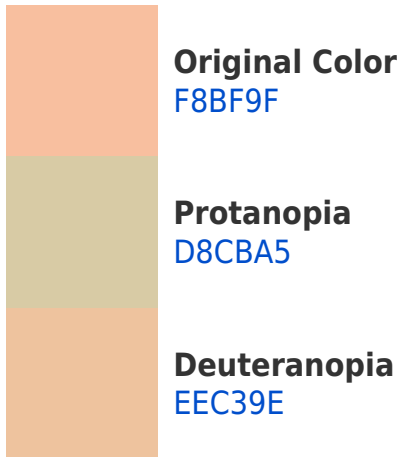


This preview shows how white text looks on a background with the Hex color F8BF9F.

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](#).

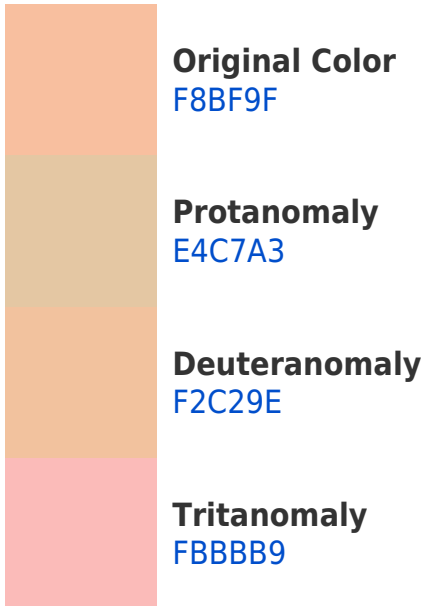
Dichromacy



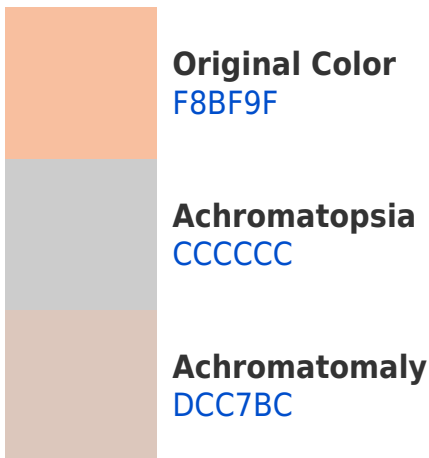


Tritanopia
FCB9C8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8BF9F 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 #F8BF9F looks like.

```
.text, #text, p{  
    color:#F8BF9F  
}
```

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 #F8BF9F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8BF9F
}
```

Border

The CSS property to change the border of an element to Hex F8BF9F 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
#F8BF9F }
```

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

```
.border{ border-color:#F8BF9F }
```

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

Here you see how a box with a 4 pixel #F8BF9F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8BF9F; -webkit-box-shadow:4px 4px  
4px 4px #F8BF9F; box-shadow:4px 4px 4px  
4px #F8BF9F }
```

Background

The CSS property to change the background color of an element to Hex F8BF9F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8BF9F }
```

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

```
.background{ background-color:#F8BF9F }
```

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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