

Converting Colors

Hex(FBC9C9)

Have a look what the booklet for
Hex(FBC9C9) contains.

Hex(FBC9C9)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FBC9C9)

Conversions

Conversions Part 1

Format	Color
Hex	FBC9C9
RGB	251, 201, 201
RGB Percent	98%, 79%, 79%
CMY	0.0157, 0.2118, 0.2118
CMYK	0.00, 0.20, 0.20, 0.02
HSL	0°, 86%, 89%
HSV	0°, 20%, 98%
XYZ	71.2129, 66.4996, 64.3407
YIQ	215.9500, 29.8000, 10.6000

Conversions

Conversions Part 2

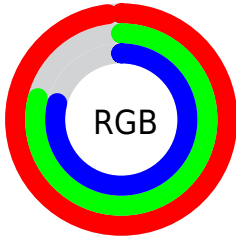
Format	Color
R _Y B	251, 201, 201
Decimal	16501193
CIE Lab	85.25, 17.70, 6.74
CIE LCh	85, 18.941, 20.842
Yxy	66.4996, 0.3524, 0.3291
Android (android.graphics.Color)	4294691273 (0xFFFB9C9C)
YUV	215.9500, -7.3703, 30.7389
Hunter-Lab	81.5473, 13.1713, 10.3033

Details

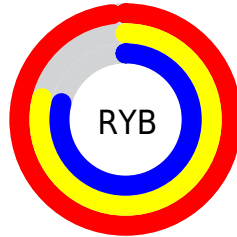
The Hex color **FBC9C9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9FBFB**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **C29393** is the 20% darker color. If you saturate the color by 10%, you get **FBB0B0**, and if you desaturate by 10%, it is **FBE2E2**.

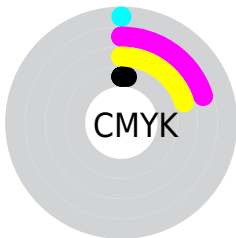
Distribution



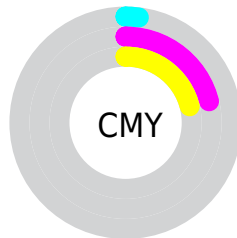
- Red (98%)
- Green (79%)
- Blue (79%)



- Red (98%)
- Yellow (79%)
- Blue (79%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBC9C9 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 FBC9C9 by changing the saturation by 10% instead.

 FBC9C9

 FBC9C9


FFFFFF

 DEAEAE

 C29393

 A67979

 8B6061

 714849

 583132

 3F1B1D

 290404

 000000

 FBC9C9

 FBC9C9

 FBB0B0

 FBE2E2

 FB9797

 FBF0FB

 FB7E7E

 FBFFFF

 FB6565

 FB4B4B

 FB3232

 FB1919

 FB0000

Harmonies

Analogous

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



F6C9DB



FBC9C9



F6CCBA

Triad

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



FBC9C9



C1DCBE



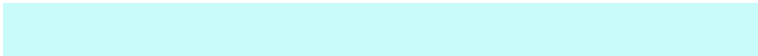
BAD8F8

Complementary

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



FBC9C9



C9FBFB

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.



AADDFO



FBC9C9



AFDFCF

Square

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



FBC9C9



D6D8B3



A6DFE1



D1D2F6

Rectangle

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



FBC9C9



EED0B4



A6DFE1



B4DAF6

Sweetspot

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



FBC9C9



FFF0F0



FBC9FB



807777



000000



808080

Same Dimension

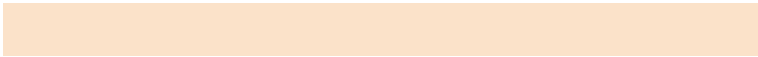
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FBC9C9



FFC2C2



FBE2C9



7D7070



BD0000



3D0000

Inverse Universe

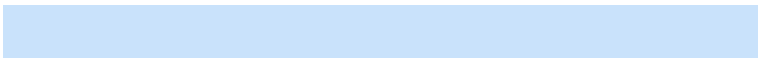
The Inverse Universe completely reimagines the original color for something new.



C9FBFB



C2FFFF



C9E2FB



707D7D



00BDBD



003D3D

Previews

White Background



This preview shows how the Hex color FBC9C9 looks on a white background.

Color Contrast Check

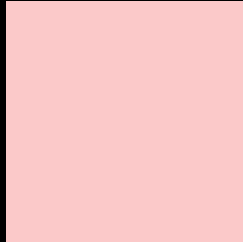
Large Text (above 18pt) WCAG AA × Fail

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 FBC9C9 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 FBC9C9 Background



This preview shows how black text looks on a background with the Hex color FBC9C9.

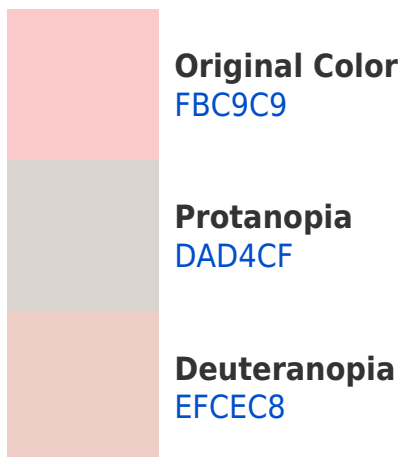


This preview shows how white text looks on a background with the Hex color FBC9C9.

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](#).

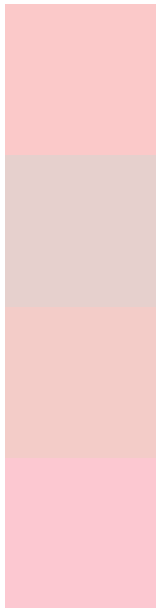
Dichromacy





Tritanopia
FDC7D6

Trichromacy



Original Color
FBC9C9

Protanomaly
E6D0CD

Deuteranomaly
F3CCC8

Tritanomaly
FCC8D1

Monochromacy



Original Color
FBC9C9

Achromatopsia
D8D8D8

Achromatomaly
E5D3D3

CSS Examples

Text

The CSS property to change the color of the text to Hex FBC9C9 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 #FBC9C9 looks like.

```
.text, #text, p{  
    color:#FBC9C9  
}
```

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 #FBC9C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBC9C9
}
```

Border

The CSS property to change the border of an element to Hex FBC9C9 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
#FBC9C9 }
```

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

```
.border{ border-color:#FBC9C9 }
```

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

Here you see how a box with a 4 pixel #FBC9C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBC9C9; -webkit-box-shadow:4px 4px  
4px 4px #FBC9C9; box-shadow:4px 4px 4px  
4px #FBC9C9 }
```

Background

The CSS property to change the background color of an element to Hex FBC9C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBC9C9 }
```

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

```
.background{ background-color:#FBC9C9 }
```

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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