

Converting Colors

Hex(FECCB9)

Have a look what the booklet for
Hex(FECCB9) contains.

Hex(FECCB9)	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(FECCB9)

Conversions

Conversions Part 1

Format	Color
Hex	FECCB9
RGB	254, 204, 185
RGB Percent	100%, 80%, 73%
CMY	0.0039, 0.2000, 0.2745
CMYK	0.00, 0.20, 0.27, 0.00
HSL	17°, 97%, 86%
HSV	17°, 27%, 100%
XYZ	71.2229, 67.7593, 55.2240
YIQ	216.7840, 35.8990, 4.6910

Conversions

Conversions Part 2

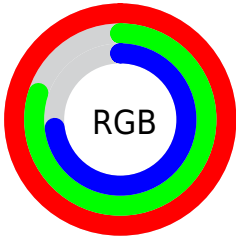
Format	Color
RYB	254, 211, 185
Decimal	16698553
CIELab	85.89, 14.98, 16.17
CIELCh	86, 22.044, 47.178
Yxy	67.7593, 0.3667, 0.3489
Android (android.graphics.Color)	4294888633 (0xFFFECCB9)
YUV	216.7840, -15.6695, 32.6384
Hunter-Lab	82.3161, 10.3916, 17.8450

Details

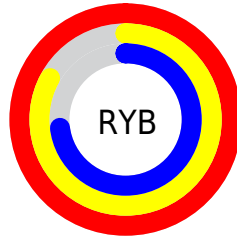
The Hex color **FECCB9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B9EBFE**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF1**, and **C49684** is the 20% darker color. If you saturate the color by 10%, you get **FEBA00**, and if you desaturate by 10%, it is **FEDED2**.

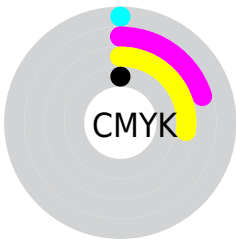
Distribution



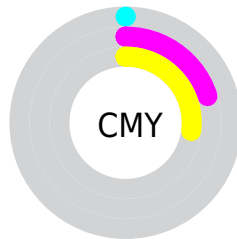
- Red (100%)
- Green (80%)
- Blue (73%)



- Red (100%)
- Yellow (83%)
- Blue (73%)



- Cyan (0%)
- Magenta (20%)
- Yellow (27%)
- Black (0%)



- Cyan (0%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the Hex color FECCB9 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 FECCB9 by changing the saturation by 10% instead.

 FECCB9

 FECCB9

FFFFFF


 E1B19E

 FFFFF1

 C49684

 FFFFD9

 A87C6B

 FFFFD5

 8D6352

 FFFDAB

 734B3B

 FFFDAB

 593425

 FFFDAB

 401E11

 FFFDAB

 290900

 FFFDAB

 000000

 FFFDAB

 FECCB9

 FECCB9

 FEBAA0

 FEDED2

 FEA786

 FEF1EC

 FE956D

FEFFFF

 FE8253

 FE703A

 FE5E21

 FE4B07

 FE4600

Harmonies

Analogous

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



FFC8CB



FECCB9



F0D2AF

Triad

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



FECCB9



ADE2CD



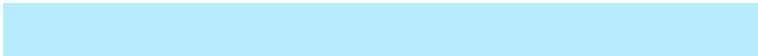
CFD4FE

Complementary

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



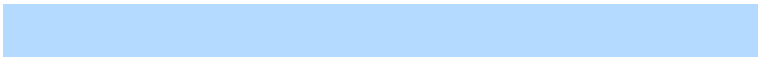
FECCB9



B9EBFE

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.



B4DBFF



FECCB9



9FE3E2

Square

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



FECCB9



C2DFBA



A2E0F5



E9CEF3

Rectangle

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



FECCB9



E2D7AD



A2E0F5



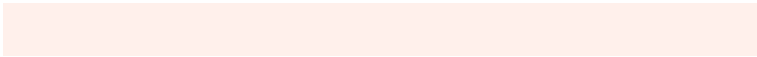
C6D7FF

Sweetspot

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



FECCB9



FFF0EB



FEB9EC



807673



000000



808080

Same Dimension

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



FECCB9



FFC2AB



FEEEB9



807673



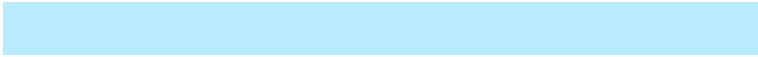
BF3500



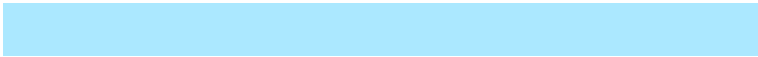
401200

Inverse Universe

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



B9EBFE



ABE8FF



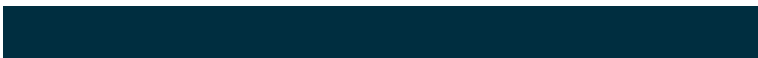
B9C9FE



737C80



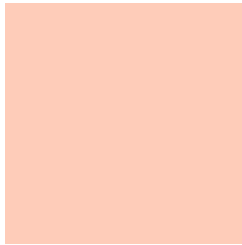
008BBF



002E40

Previews

White Background



This preview shows how the Hex color FECCB9 looks on a white background.

Color Contrast Check

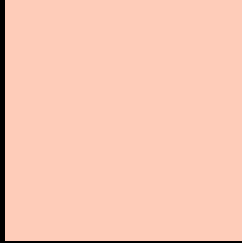
Large Text (above 18pt) WCAG AA × Fail

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 FECCB9 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 FECCB9 Background



This preview shows how black text looks on a background with the Hex color FECCB9.

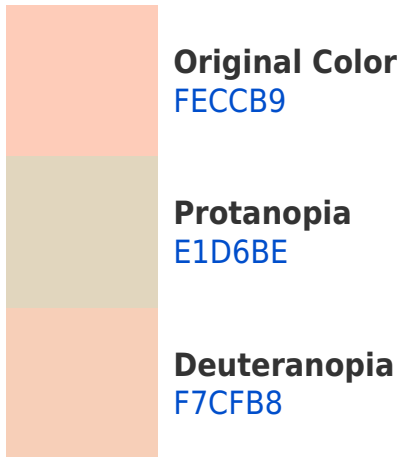


This preview shows how white text looks on a background with the Hex color FECCB9.

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](#).

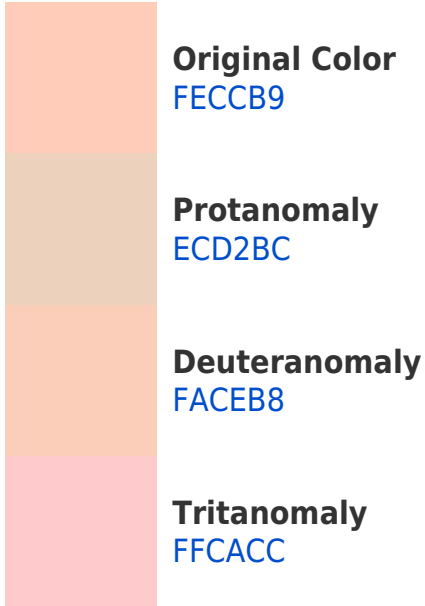
Dichromacy



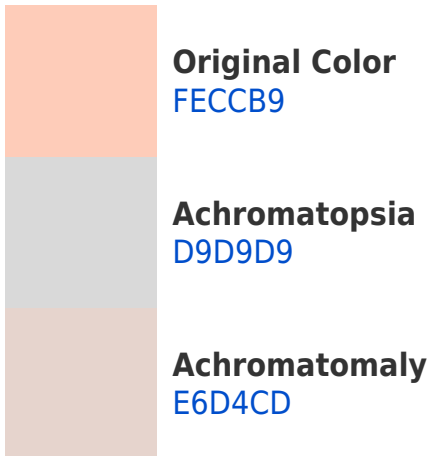


Tritanopia
FFC9D7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FECCB9 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 #FECCB9 looks like.

```
.text, #text, p{  
    color:#FECCB9  
}
```

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 #FECCB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FECCB9
}
```

Border

The CSS property to change the border of an element to Hex FECCB9 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
#FECCB9 }
```

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

```
.border{ border-color:#FECCB9 }
```

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

Here you see how a box with a 4 pixel #FECCB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FECCB9; -webkit-box-shadow:4px 4px  
4px 4px #FECCB9; box-shadow:4px 4px 4px  
4px #FECCB9 }
```

Background

The CSS property to change the background color of an element to Hex FECCB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FECCB9 }
```

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

```
.background{ background-color:#FECCB9 }
```

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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