

Converting Colors

Hex(FEDBC9)

Have a look what the booklet for
Hex(FEDBC9) contains.

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Color

Hex(FEDBC9)

Conversions

Conversions Part 1

Format	Color
Hex	FEDBC9
RGB	254, 219, 201
RGB Percent	100%, 86%, 79%
CMY	0.0039, 0.1412, 0.2118
CMYK	0.00, 0.14, 0.21, 0.00
HSL	20°, 96%, 89%
HSV	20°, 21%, 100%
XYZ	76.7472, 75.9509, 65.8733
YIQ	227.4130, 26.6380, 1.8220

Conversions

Conversions Part 2

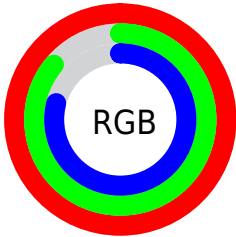
Format	Color
RYB	254, 228, 201
Decimal	16702409
CIELab	89.84, 9.41, 13.32
CIELCh	90, 16.310, 54.779
Yxy	75.9509, 0.3511, 0.3475
Android (android.graphics.Color)	4294892489 (0xFFFEDBC9)
YUV	227.4130, -13.0216, 23.3168
Hunter-Lab	87.1498, 4.6812, 16.1898

Details

The Hex color **FEDBC9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C9ECFE**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A493** is the 20% darker color. If you saturate the color by 10%, you get **FECAB0**, and if you desaturate by 10%, it is **FEECE2**.

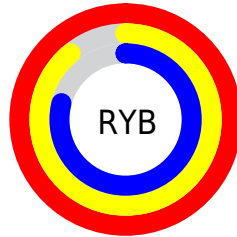
Distribution



Red (100%)

Green (86%)

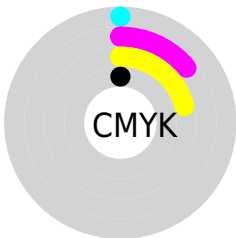
Blue (79%)



Red (100%)

Yellow (89%)

Blue (79%)

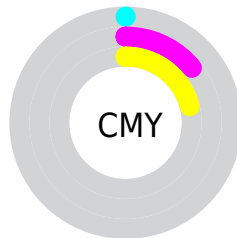


Cyan (0%)

Magenta (14%)

Yellow (21%)

Black (0%)



Cyan (0%)

Magenta (14%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEDBC9 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 FEDBC9 by changing the saturation by 10% instead.

 FEDBC9

FFFFFF

 FEDBC9

 E1BFAE

 C5A493

 A98A79

 8E7060

 745849

 5B4032

 432A1D

 2C1604

 140000

 FEDBC9

 FEDBC9

 FECAB0

 FEECE2

 FEB996

 FEFDFC

 FEA97D

FEFFFF

 FE9863

 FE874A

 FE7631

 FE6617

 FE5600

Harmonies

Analogous

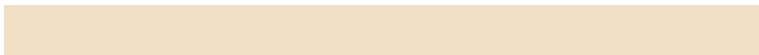
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFD8D5



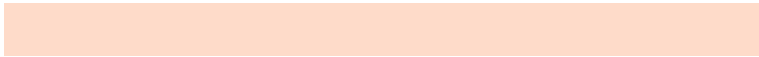
FEDBC9



F1E0C3

Triad

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



FEDBC9



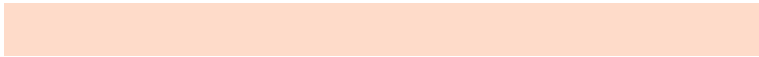
C0EBDE



E2DFFE

Complementary

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



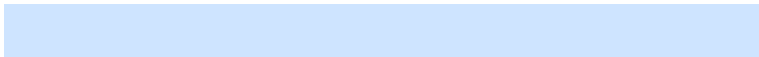
FEDBC9



C9ECFE

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.



CEE4FF



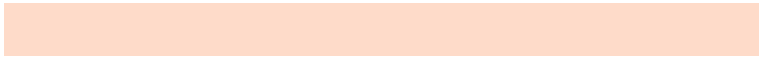
FEDBC9



BAEBEE

Square

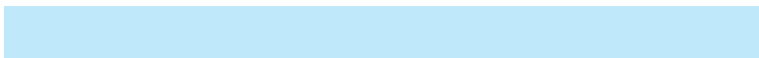
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEDBC9



CFE9D0



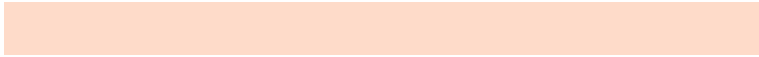
BFE8FB



F4DAF4

Rectangle

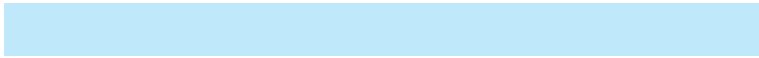
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEDBC9



E6E3C4



BFE8FB



DBE1FF

Sweetspot

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



FEDBC9



FFF5F0



FEC9EC



807A77



000000



808080

Same Dimension

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



FEDBC9



FFD5BF



FEF5C9



807773



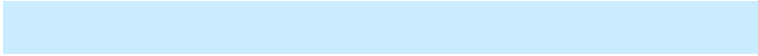
BF4100



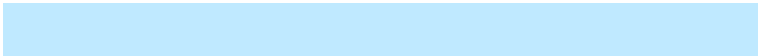
401600

Inverse Universe

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



C9ECFE



BFE9FF



C9D2FE



737B80



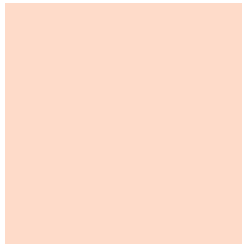
007EBF



002A40

Previews

White Background



This preview shows how the Hex color FEDBC9 looks on a white background.

Color Contrast Check

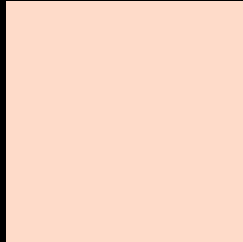
Large Text (above 18pt) WCAG AA × Fail

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 FEDBC9 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 FEDBC9 Background



This preview shows how black text looks on a background with the Hex color FEDBC9.

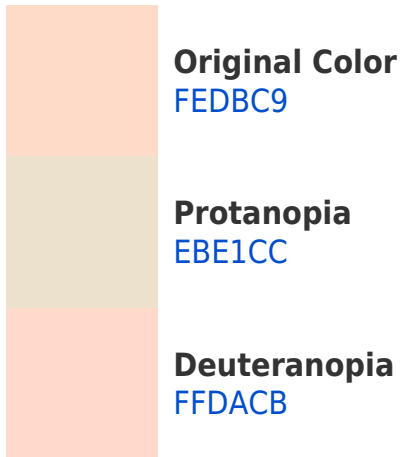


This preview shows how white text looks on a background with the Hex color FEDBC9.

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](#).

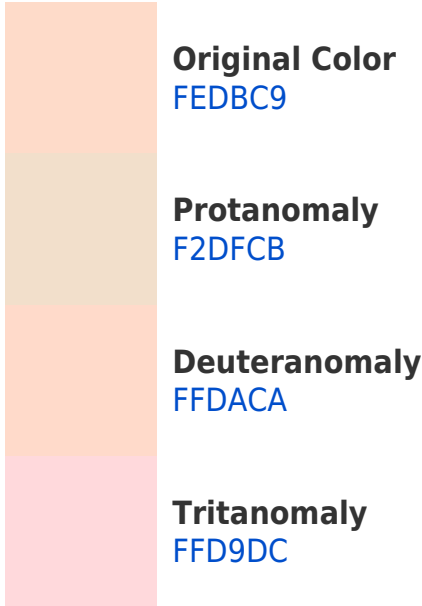
Dichromacy



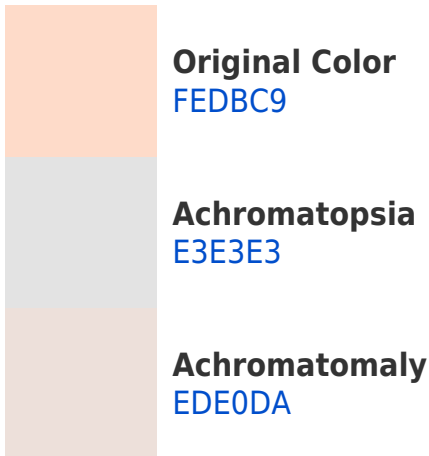


Tritanopia
FFD8E7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEDBC9 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 #FEDBC9 looks like.

```
.text, #text, p{  
    color:#FEDBC9  
}
```

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 #FEDBC9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEDBC9
}
```

Border

The CSS property to change the border of an element to Hex FEDBC9 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
#FEDBC9 }
```

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

```
.border{ border-color:#FEDBC9 }
```

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

Here you see how a box with a 4 pixel #FEDBC9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEDBC9; -webkit-box-shadow:4px 4px  
4px 4px #FEDBC9; box-shadow:4px 4px 4px  
4px #FEDBC9 }
```

Background

The CSS property to change the background color of an element to Hex FEDBC9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEDBC9 }
```

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

```
.background{ background-color:#FEDBC9 }
```

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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