

Converting Colors

Hex(FEBB98)

Have a look what the booklet for
Hex(FEBB98) contains.

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Color

Hex(FEBB98)

Conversions

Conversions Part 1

Format	Color
Hex	FEBB98
RGB	254, 187, 152
RGB Percent	100%, 73%, 60%
CMY	0.0039, 0.2667, 0.4039
CMYK	0.00, 0.26, 0.40, 0.00
HSL	21°, 98%, 80%
HSV	21°, 40%, 100%
XYZ	64.3109, 58.8785, 37.6809
YIQ	203.0430, 51.1670, 3.3190

Conversions

Conversions Part 2

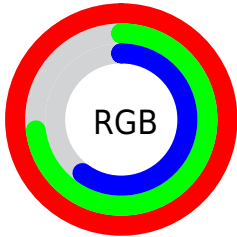
Format	Color
RYB	254, 205, 152
Decimal	16694168
CIELab	81.22, 19.88, 27.21
CIELCh	81, 33.702, 53.848
Yxy	58.8785, 0.3998, 0.3660
Android (android.graphics.Color)	4294884248 (0xFFFE98)
YUV	203.0430, -25.1642, 44.6893
Hunter-Lab	76.7323, 15.3228, 24.5971

Details

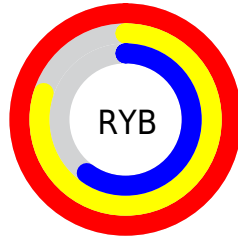
The Hex color **FEBB98** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **98DBFE**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **FFF3CE**, and **C38665** is the 20% darker color. If you saturate the color by 10%, you get **FEAA7F**, and if you desaturate by 10%, it is **FEC CB1**.

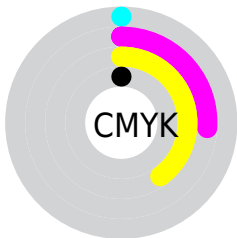
Distribution



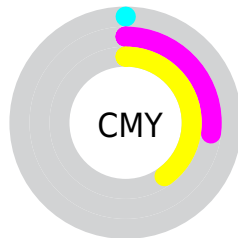
- Red (100%)
- Green (73%)
- Blue (60%)



- Red (100%)
- Yellow (80%)
- Blue (60%)



- Cyan (0%)
- Magenta (26%)
- Yellow (40%)
- Black (0%)



- Cyan (0%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEBB98 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 FEBB98 by changing the saturation by 10% instead.

 FEBB98

 FEBB98

FFFFFF

 E0A07E

 FFF3CE

 C38665

 FFFFEB

 A76C4C

 8B5435

 6F3C1F

 552609

 3B1000

 240000

 000000

 FEBB98

 FEBB98

 FEAA7F

 FECCB1

 FE9A65

 FEDCCB

 FE894C

 FEEDE4

 FE7832

 FEF EFE

 FE6819

 FEFFFF

 FE5700

Harmonies

Analogous

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



FFB4B2



FEBB98



E6C68B

Triad

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



FEBB98



7EDBC2



C5C4FF

Complementary

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



FEBB98



98DBFE

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.



97CFFF



FE9966



66DBE2

Square

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



FEBB98



A1D7A4



6FD7FC



ECB9EF

Rectangle

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



FEBB98



D1CC8C



6FD7FC



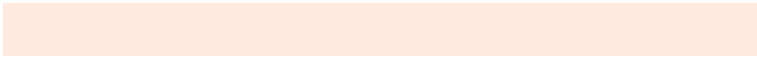
B6C8FF

Sweetspot

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



FE9898



FFD9C9



FF99CC



996633



000000



999999

Same Dimension

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



FEBB98



FFAF85



FEED98



807773



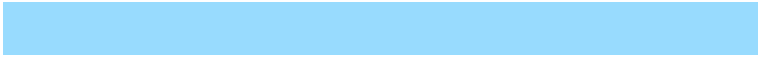
BF4200



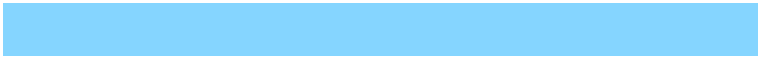
401600

Inverse Universe

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



98DBFE



85D5FF



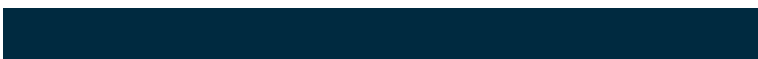
98A9FE



737B80



007EBF



002A40

Previews

White Background



This preview shows how the Hex color FEBB98 looks on a white background.

Color Contrast Check

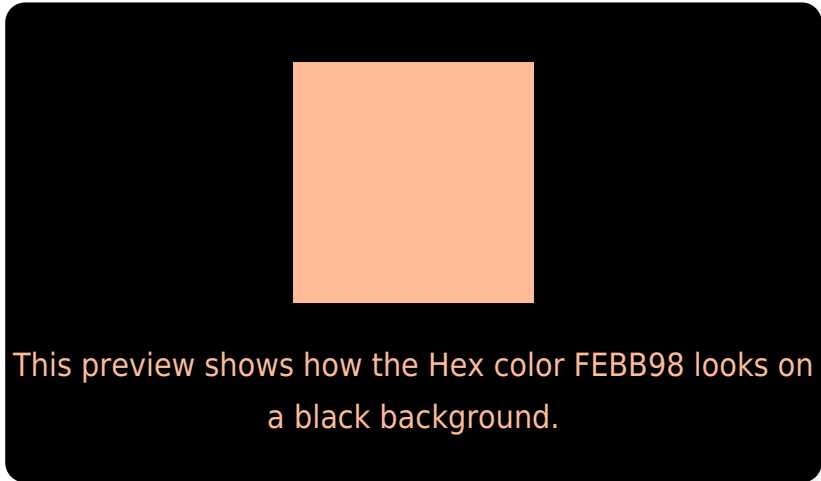
Large Text (above 18pt) WCAG AA × Fail

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

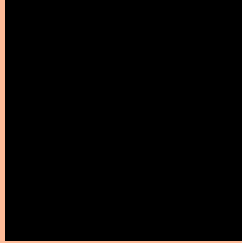
Any Text WCAG AA ✓ Pass

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 FEBB98 Background



This preview shows how black text looks on a background with the Hex color FEBB98.

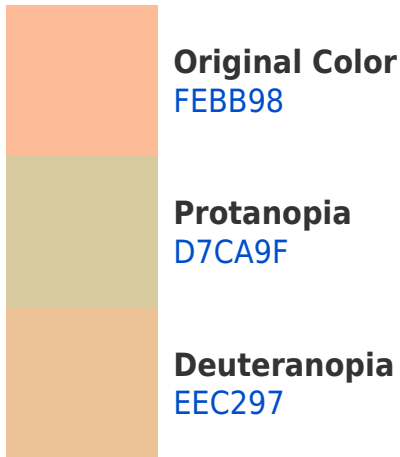


This preview shows how white text looks on a background with the Hex color FEBB98.

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](#).

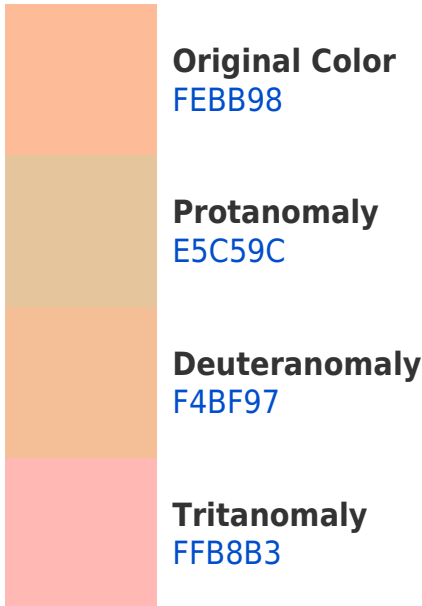
Dichromacy



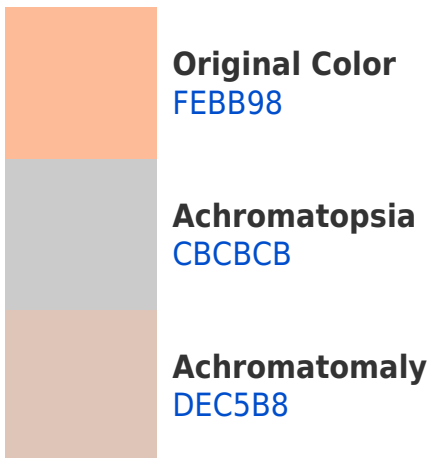


Tritanopia
FFB6C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FEBB98 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 #FEBB98 looks like.

```
.text, #text, p{  
    color:#FEBB98  
}
```

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 #FEBB98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEBB98
}
```

Border

The CSS property to change the border of an element to Hex FEBB98 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
#FEBB98 }
```

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

```
.border{ border-color:#FEBB98 }
```

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

Here you see how a box with a 4 pixel #FEBB98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEBB98; -webkit-box-shadow:4px 4px  
4px 4px #FEBB98; box-shadow:4px 4px 4px  
4px #FEBB98 }
```

Background

The CSS property to change the background color of an element to Hex FE9B98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FE9B98 }
```

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

```
.background{ background-color:#FE9B98 }
```

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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