

Converting Colors

Hex(F6B98B)

Have a look what the booklet for
Hex(F6B98B) contains.

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Color

Hex(F6B98B)

Conversions

Conversions Part 1

Format	Color
Hex	F6B98B
RGB	246, 185, 139
RGB Percent	96%, 73%, 55%
CMY	0.0353, 0.2745, 0.4549
CMYK	0.00, 0.25, 0.43, 0.04
HSL	26°, 86%, 75%
HSV	26°, 43%, 96%
XYZ	60.0152, 56.1548, 32.1019
YIQ	197.9950, 51.1220, -1.3740

Conversions

Conversions Part 2

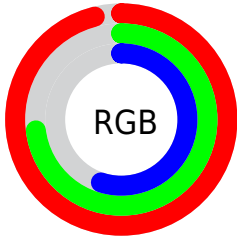
Format	Color
R _Y B	246, 220, 139
Decimal	16169355
CIE Lab	79.70, 16.45, 31.89
CIE LCh	80, 35.881, 62.719
Yxy	56.1548, 0.4048, 0.3787
Android (android.graphics.Color)	4294359435 (0xFFFF6B98B)
YUV	197.9950, -29.0845, 42.1004
Hunter-Lab	74.9365, 11.8182, 27.0564

Details

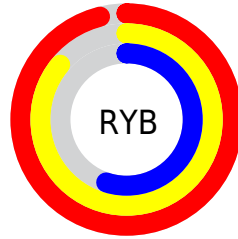
The Hex color **F6B98B** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **8BC8F6**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF1C1**, and **BB8458** is the 20% darker color. If you saturate the color by 10%, you get **F6AB72**, and if you desaturate by 10%, it is **F6C7A4**.

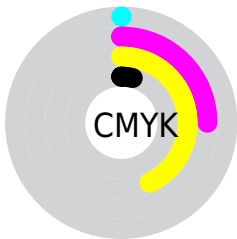
Distribution



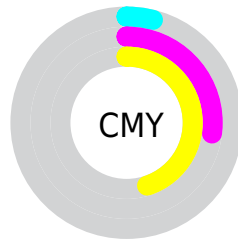
- Red (96%)
- Green (73%)
- Blue (55%)



- Red (96%)
- Yellow (86%)
- Blue (55%)



- Cyan (0%)
- Magenta (25%)
- Yellow (43%)
- Black (4%)



- Cyan (4%)
- Magenta (27%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6B98B 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 F6B98B by changing the saturation by 10% instead.

 F6B98B

 F6B98B

FFFFFF

 D89E71

 FFF1C1

 BB8458

 FFFFDD

 9F6B40

 FFFFFA

 835229

 683B13

 4E2500

 341000

 1D0001

 000000

 F6B98B

 F6B98B

 F6AB72

 F6C7A4

 F69D5A

 F6D5BC

 F68F41

 F6E3D5

 F68129

 F6F1ED

 F67310

 F6FFFF

 F66A00

Harmonies

Analogous

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



FFB0A3



F6B98B



DAC482

Triad

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



F6B98B



68D8C8



CEBCFE

Complementary

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



F6B98B



8BC8F6

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.



9DC8FF



F6B98B



54D7E9

Square

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



F6B98B



8FD5A6



6CD1FF



F3B1E5

Rectangle

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



F6B98B



C2CB87



6CD1FF



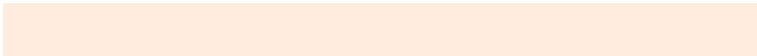
BFC0FF

Sweetspot

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



F6B98B



FFECDE



F68BC9



80746B



000000



808080

Same Dimension

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



F6B98B



FFB37A



F6ED8B



7A736E



BA5000



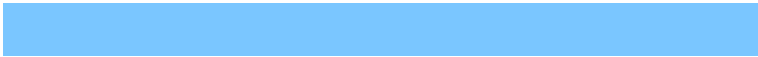
3B1900

Inverse Universe

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



8BC8F6



7AC6FF



8B94F6



6E757A



006ABA



00213B

Previews

White Background



This preview shows how the Hex color F6B98B looks on a white background.

Color Contrast Check

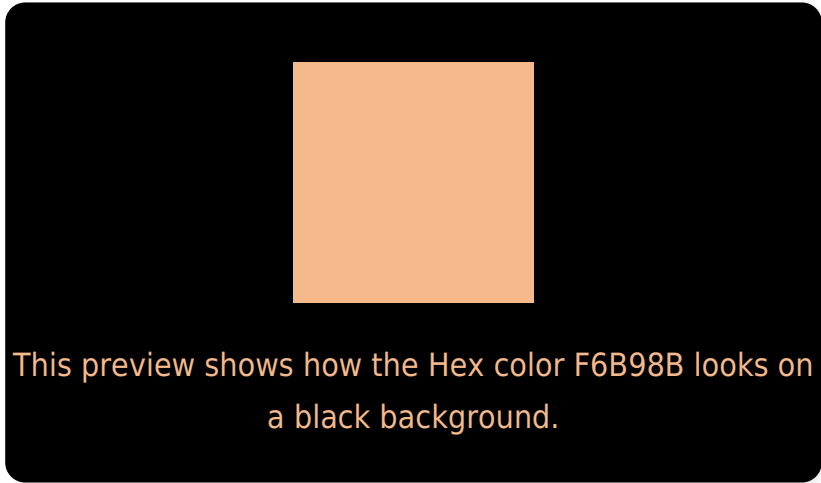
Large Text (above 18pt) WCAG AA × Fail

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

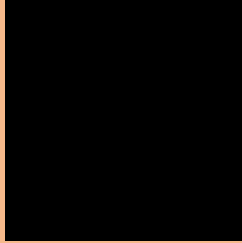
Any Text WCAG AA ✓ Pass

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 F6B98B Background



This preview shows how black text looks on a background with the Hex color F6B98B.

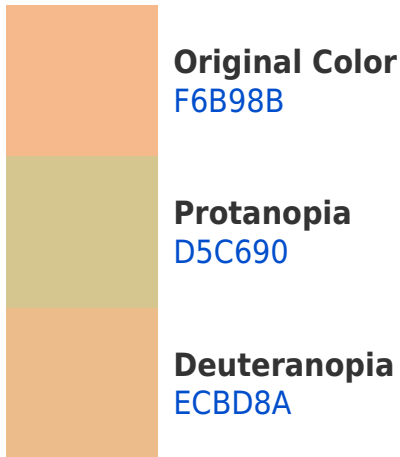


This preview shows how white text looks on a background with the Hex color F6B98B.

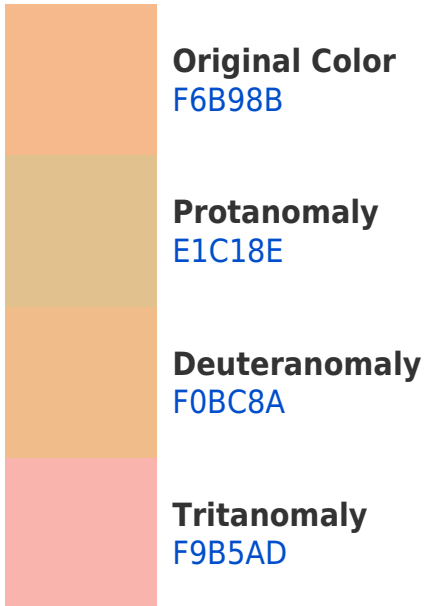
Color Blindness Simulation

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](#).

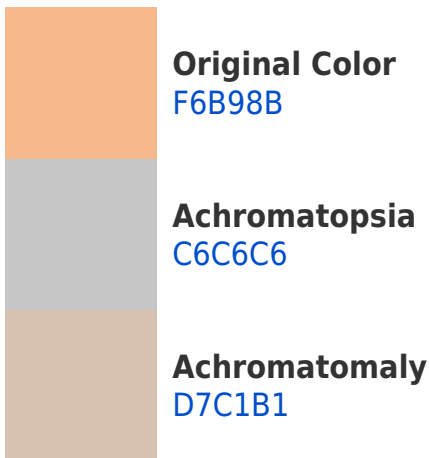
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F6B98B 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 #F6B98B looks like.

```
.text, #text, p{  
    color:#F6B98B  
}
```

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 #F6B98B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6B98B
}
```

Border

The CSS property to change the border of an element to Hex F6B98B 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
#F6B98B }
```

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

```
.border{ border-color:#F6B98B }
```

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

Here you see how a box with a 4 pixel #F6B98B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6B98B; -webkit-box-shadow:4px 4px  
4px 4px #F6B98B; box-shadow:4px 4px 4px  
4px #F6B98B }
```

Background

The CSS property to change the background color of an element to Hex F6B98B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6B98B }
```

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

```
.background{ background-color:#F6B98B }
```

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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