

Converting Colors

Hex(F6B8B5)

Have a look what the booklet for
Hex(F6B8B5) contains.

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Color

Hex(F6B8B5)

Conversions

Conversions Part 1

Format	Color
Hex	F6B8B5
RGB	246, 184, 181
RGB Percent	96%, 72%, 71%
CMY	0.0353, 0.2784, 0.2902
CMYK	0.00, 0.25, 0.26, 0.04
HSL	3°, 78%, 84%
HSV	3°, 26%, 96%
XYZ	63.4870, 57.2100, 51.4126
YIQ	202.1960, 37.9150, 12.2110

Conversions

Conversions Part 2

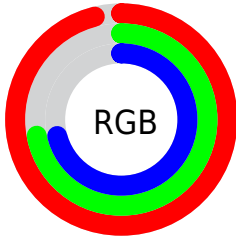
Format	Color
R _Y B	246, 184, 181
Decimal	16169141
CIE Lab	80.30, 22.00, 10.29
CIE LCh	80, 24.284, 25.072
Yxy	57.2100, 0.3689, 0.3324
Android (android.graphics.Color)	4294359221 (0xFFFF6B8B5)
YUV	202.1960, -10.4496, 38.4161
Hunter-Lab	75.6373, 17.4607, 12.6452

Details

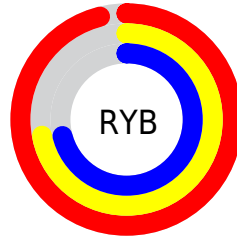
The Hex color **F6B8B5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B5F3F6**, and the grayscale version is **CACACA**.

A 20% lighter version of the original color is **FFF0ED**, and **BD8380** is the 20% darker color. If you saturate the color by 10%, you get **F6A19C**, and if you desaturate by 10%, it is **F6CFCE**.

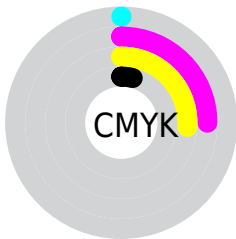
Distribution



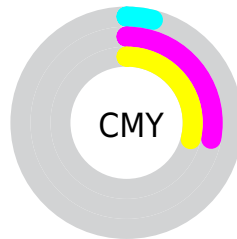
- Red (96%)
- Green (72%)
- Blue (71%)



- Red (96%)
- Yellow (72%)
- Blue (71%)



- Cyan (0%)
- Magenta (25%)
- Yellow (26%)
- Black (4%)



- Cyan (4%)
- Magenta (28%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F6B8B5 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 F6B8B5 by changing the saturation by 10% instead.

 F6B8B5

 F6B8B5

FFFFFF

 D99D9A

 FFF0ED

 BD8380

 A16967

 86514F

 6B3938

 512323

 390C0D

 240001

 000000

 F6B8B5

 F6B8B5

 F6A19C

 F6CFCE

 F68984

 F6E7E6

 F6726B

 F6FEFF

 F65A53

 F6FFFF

 F6433A

 F62B21

 F61409

 F60B00

Harmonies

Analogous

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



F2B7CC



F6B8B5



EEBDA3

Triad

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



F6B8B5



AAD1AD



A8CAF4

Complementary

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



F6B8B5



B5F3F6

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.



8FD0EC



F6B8B5



93D4C2

Square

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



F6B8B5



C4CC9E



88D4DA



C6C3F0

Rectangle

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



F6B8B5



E3C29C



88D4DA



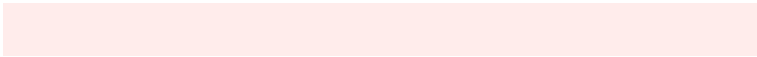
9ECDF2

Sweetspot

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



F6B8B5



FFECEB



F6B5F4



807373



000000



808080

Same Dimension

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



F6B8B5



FFB1AD



F6D8B5



7A6F6E



BA0900



3B0300

Inverse Universe

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



B5F3F6



ADFBFF



B5D3F6



6E7A7A



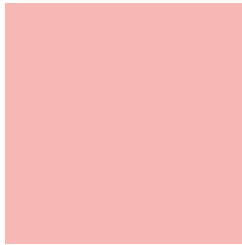
00B2BA



00383B

Previews

White Background



This preview shows how the Hex color F6B8B5 looks on a white background.

Color Contrast Check

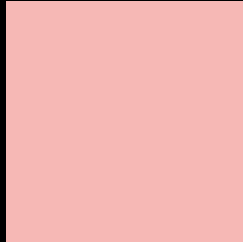
Large Text (above 18pt) WCAG AA × Fail

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 F6B8B5 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 F6B8B5 Background



This preview shows how black text looks on a background with the Hex color F6B8B5.

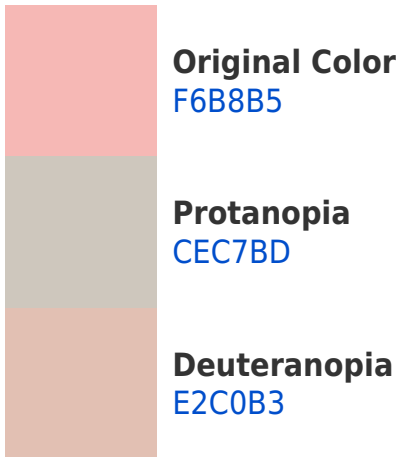


This preview shows how white text looks on a background with the Hex color F6B8B5.

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
F8B6C4

Trichromacy



Original Color
F6B8B5

Protanomaly
DDC2BA

Deuteranomaly
E9BDB4

Tritanomaly
F7B7BF

Monochromacy



Original Color
F6B8B5

Achromatopsia
CACACA

Achromatomaly
DAC3C2

CSS Examples

Text

The CSS property to change the color of the text to Hex F6B8B5 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 #F6B8B5 looks like.

```
.text, #text, p{  
    color:#F6B8B5  
}
```

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 #F6B8B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F6B8B5
}
```

Border

The CSS property to change the border of an element to Hex F6B8B5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

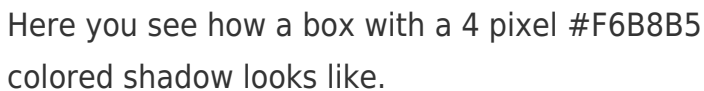
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F6B8B5 }
```

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

```
.border{ border-color:#F6B8B5 }
```

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



Here you see how a box with a 4 pixel #F6B8B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F6B8B5; -webkit-box-shadow:4px 4px  
4px 4px #F6B8B5; box-shadow:4px 4px 4px  
4px #F6B8B5 }
```

Background

The CSS property to change the background color of an element to Hex F6B8B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F6B8B5 }
```

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

```
.background{ background-color:#F6B8B5 }
```

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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