

Converting Colors

Hex(FBD8C5)

Have a look what the booklet for
Hex(FBD8C5) contains.

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Color

Hex(FBD8C5)

Conversions

Conversions Part 1

Format	Color
Hex	FBD8C5
RGB	251, 216, 197
RGB Percent	98%, 85%, 77%
CMY	0.0157, 0.1529, 0.2275
CMYK	0.00, 0.14, 0.22, 0.02
HSL	21°, 87%, 88%
HSV	21°, 22%, 98%
XYZ	74.4176, 73.6522, 63.1174
YIQ	224.2990, 26.9590, 1.5110

Conversions

Conversions Part 2

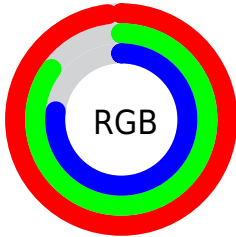
Format	Color
R _Y B	251, 226, 197
Decimal	16505029
CIE Lab	88.76, 9.30, 13.86
CIE LCh	89, 16.686, 56.142
Yxy	73.6522, 0.3524, 0.3488
Android (android.graphics.Color)	4294695109 (0xFFFB8C5)
YUV	224.2990, -13.4584, 23.4168
Hunter-Lab	85.8208, 4.5957, 16.4695

Details

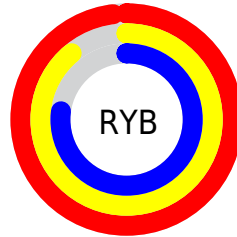
The Hex color **FBD8C5** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C5E8FB**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFFE**, and **C2A18F** is the 20% darker color. If you saturate the color by 10%, you get **FBC8AC**, and if you desaturate by 10%, it is **FBE8DE**.

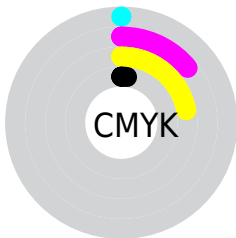
Distribution



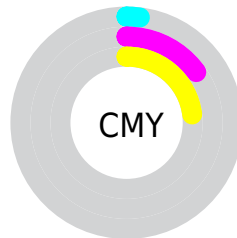
- Red (98%)
- Green (85%)
- Blue (77%)



- Red (98%)
- Yellow (89%)
- Blue (77%)



- Cyan (0%)
- Magenta (14%)
- Yellow (22%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBD8C5 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 FBD8C5 by changing the saturation by 10% instead.

 FBD8C5

 FBD8C5

FFFFFF


 DEBCAA

FFFFFFE

 C2A18F

 A68776

 8C6E5D

 715545

 583E2F

 40281A

 2A1400

 0A0000

 FBD8C5

 FBD8C5

 FBC8AC

 FBE8DE

 FBB793

 FBF9F7

 FBA77A

 FBFFFF

 FB9761

 FB8748

 FB762E

 FB6615

 FB5800

Harmonies

Analogous

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



FFD5D2



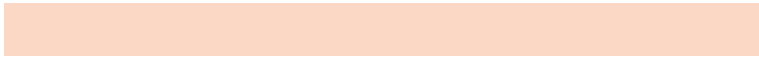
FBD8C5



EEDDBF

Triad

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



FBD8C5



BCE8DC



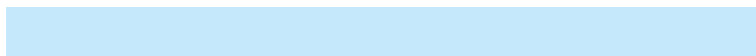
DFDBFB

Complementary

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



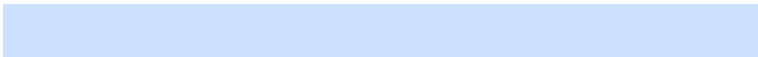
FBD8C5



C5E8FB

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.



CBE1FE



FBD8C5



B6E8EC

Square

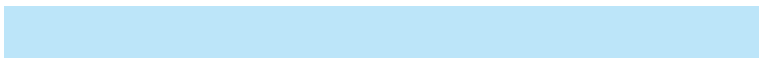
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBD8C5



CAE6CD



BCE5F9



F2D7F1

Rectangle

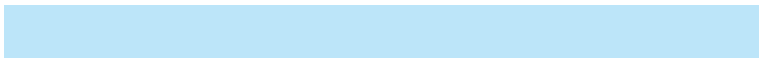
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FBD8C5



E3E1C0



BCE5F9



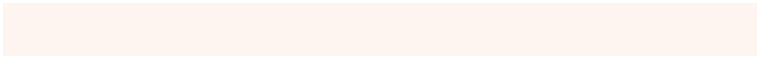
D9DDFD

Sweetspot

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



FBD8C5



FFF5F0



FBC5E8



807A77



000000



808080

Same Dimension

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



FBD8C5



FFD4BD



FBF3C5



7D7570



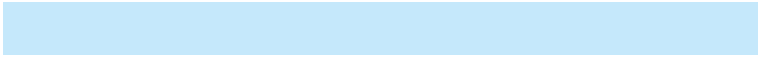
BD4200



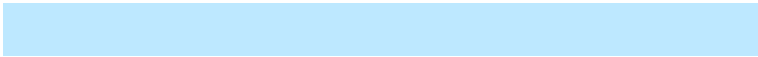
3D1600

Inverse Universe

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



C5E8FB



BDE8FF



C5CDFB



70797D



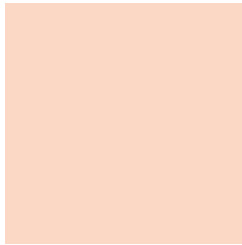
007ABD



00283D

Previews

White Background



This preview shows how the Hex color FBD8C5 looks on a white background.

Color Contrast Check

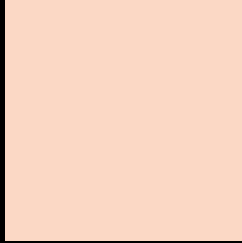
Large Text (above 18pt) WCAG AA × Fail

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 FBD8C5 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

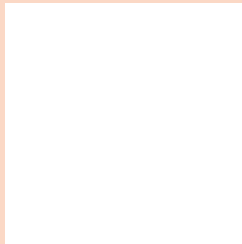
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FBD8C5 Background



This preview shows how black text looks on a background with the Hex color FBD8C5.

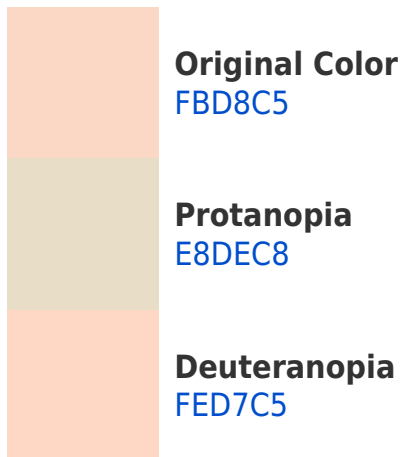


This preview shows how white text looks on a background with the Hex color FBD8C5.

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](#).

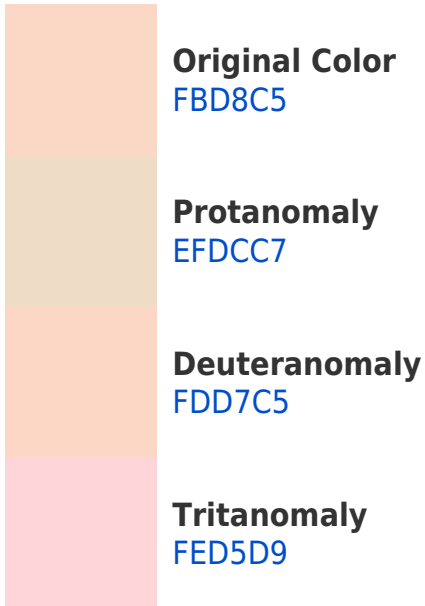
Dichromacy



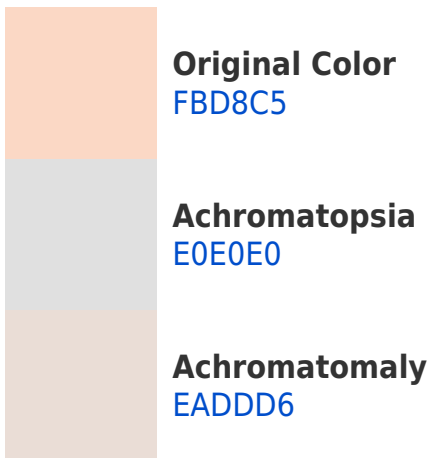


Tritanopia
FFD3E4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FBD8C5 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 #FBD8C5 looks like.

```
.text, #text, p{  
    color:#FBD8C5  
}
```

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 #FBD8C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBD8C5
}
```

Border

The CSS property to change the border of an element to Hex FBD8C5 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
#FBD8C5 }
```

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

```
.border{ border-color:#FBD8C5 }
```

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

Here you see how a box with a 4 pixel #FBD8C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBD8C5; -webkit-box-shadow:4px 4px  
4px 4px #FBD8C5; box-shadow:4px 4px 4px  
4px #FBD8C5 }
```

Background

The CSS property to change the background color of an element to Hex FBD8C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBD8C5 }
```

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

```
.background{ background-color:#FBD8C5 }
```

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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