

Converting Colors

Hex(F8D6BD)

Have a look what the booklet for
Hex(F8D6BD) contains.

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Color

Hex(F8D6BD)

Conversions

Conversions Part 1

Format	Color
Hex	F8D6BD
RGB	248, 214, 189
RGB Percent	97%, 84%, 74%
CMY	0.0275, 0.1608, 0.2588
CMYK	0.00, 0.14, 0.24, 0.03
HSL	25°, 81%, 86%
HSV	25°, 24%, 97%
XYZ	71.9433, 71.7237, 58.1964
YIQ	221.3160, 28.2890, -0.5670

Conversions

Conversions Part 2

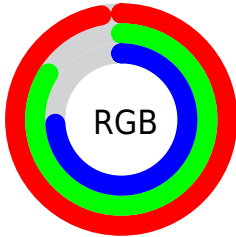
Format	Color
R _Y B	248, 232, 189
Decimal	16307901
CIE Lab	87.84, 8.11, 16.72
CIE LCh	88, 18.580, 64.129
Yxy	71.7237, 0.3564, 0.3553
Android (android.graphics.Color)	4294497981 (0xFFFF8D6BD)
YUV	221.3160, -15.9318, 23.4019
Hunter-Lab	84.6899, 3.4269, 18.5406

Details

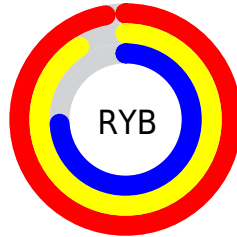
The Hex color **F8D6BD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BDDFF8**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF5**, and **BF9F88** is the 20% darker color. If you saturate the color by 10%, you get **F8C8A4**, and if you desaturate by 10%, it is **F8E4D6**.

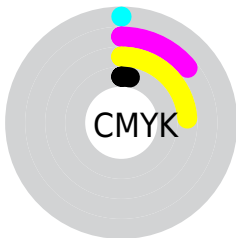
Distribution



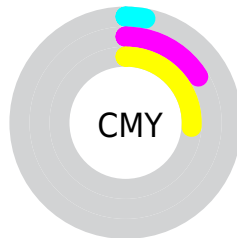
- Red (97%)
- Green (84%)
- Blue (74%)



- Red (97%)
- Yellow (91%)
- Blue (74%)



- Cyan (0%)
- Magenta (14%)
- Yellow (24%)
- Black (3%)



- Cyan (3%)
- Magenta (16%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8D6BD 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 F8D6BD by changing the saturation by 10% instead.

 F8D6BD

 F8D6BD

FFFFFF

 DBBAA2

 FFFFF5

 BF9F88

 A3856E

 896C56

 6F543E

 553D28

 3D2714

 271200

 000000

 F8D6BD

 F8D6BD

 F8C8A4

 F8E4D6

 F8B98B

 F8F3EF

 F8AB73

 F8FFFF

 F89D5A

 F88F41

 F88028

 F8720F

 F86900

Harmonies

Analogous

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



FFD2C9



F8D6BD



E8DCB9

Triad

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



F8D6BD



B2E7DE



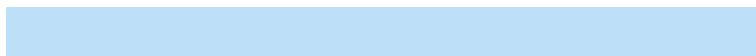
E3D7F9

Complementary

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



F8D6BD



BDDFF8

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.



CCDDFF



F8D6BD



AEE6EF

Square

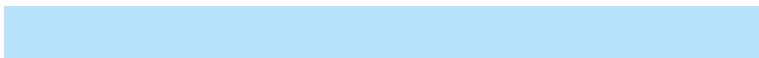
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8D6BD



C0E5CC



B8E2FB



F6D2EC

Rectangle

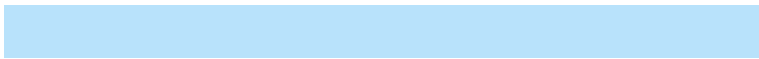
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8D6BD



DBE0BC



B8E2FB



DBD9FC

Sweetspot

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



F8D6BD



FFF5ED



F8BDDF



807A75



000000



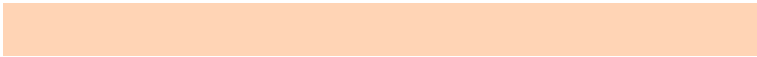
808080

Same Dimension

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



F8D6BD



FFD4B5



F8F3BD



7D7670



BD5000



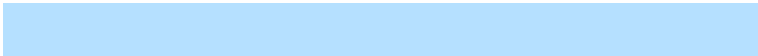
3D1A00

Inverse Universe

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



BDDFF8



B5E0FF



BDC2F8



70787D



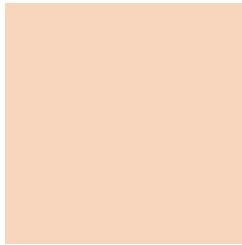
006DBD



00233D

Previews

White Background



This preview shows how the Hex color F8D6BD looks on a white background.

Color Contrast Check

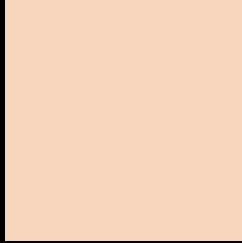
Large Text (above 18pt) WCAG AA × Fail

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 F8D6BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

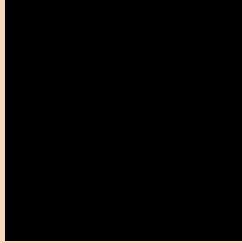
Any Text WCAG AA ✓ Pass

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 F8D6BD Background



This preview shows how black text looks on a background with the Hex color F8D6BD.

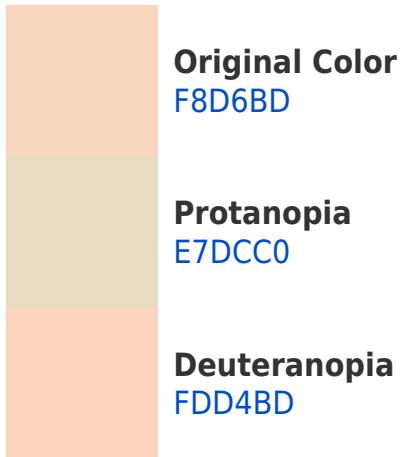


This preview shows how white text looks on a background with the Hex color F8D6BD.

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](#).

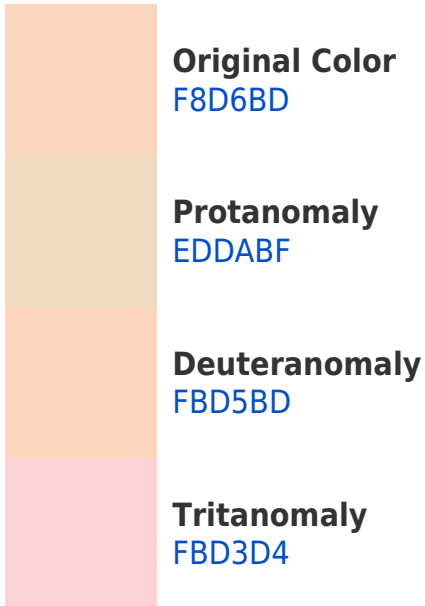
Dichromacy



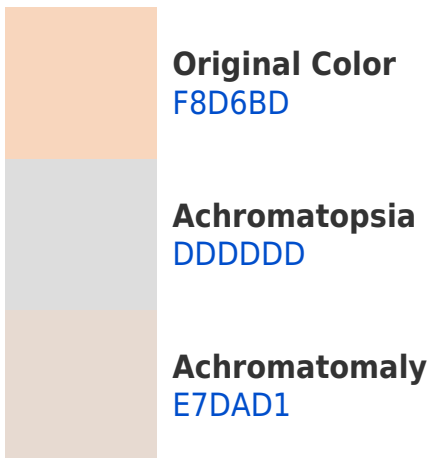


Tritanopia
FCD1E1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8D6BD 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 #F8D6BD looks like.

```
.text, #text, p{  
    color:#F8D6BD  
}
```

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 #F8D6BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8D6BD
}
```

Border

The CSS property to change the border of an element to Hex F8D6BD 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
#F8D6BD }
```

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

```
.border{ border-color:#F8D6BD }
```

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

Here you see how a box with a 4 pixel #F8D6BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8D6BD; -webkit-box-shadow:4px 4px  
4px 4px #F8D6BD; box-shadow:4px 4px 4px  
4px #F8D6BD }
```

Background

The CSS property to change the background color of an element to Hex F8D6BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8D6BD }
```

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

```
.background{ background-color:#F8D6BD }
```

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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