

Converting Colors

Hex(F8D3BF)

Have a look what the booklet for
Hex(F8D3BF) contains.

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Color

Hex(F8D3BF)

Conversions

Conversions Part 1

Format	Color
Hex	F8D3BF
RGB	248, 211, 191
RGB Percent	97%, 83%, 75%
CMY	0.0275, 0.1725, 0.2510
CMYK	0.00, 0.15, 0.23, 0.03
HSL	21°, 80%, 86%
HSV	21°, 23%, 97%
XYZ	71.4096, 70.3066, 59.0970
YIQ	219.7830, 28.4720, 1.6240

Conversions

Conversions Part 2

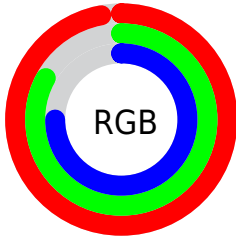
Format	Color
R _Y B	248, 222, 191
Decimal	16307135
CIE Lab	87.15, 9.95, 14.70
CIE LCh	87, 17.746, 55.917
Yxy	70.3066, 0.3556, 0.3501
Android (android.graphics.Color)	4294497215 (0xFFFF8D3BF)
YUV	219.7830, -14.1900, 24.7463
Hunter-Lab	83.8490, 5.2829, 16.9065

Details

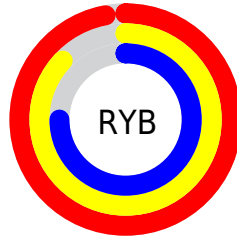
The Hex color **F8D3BF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BFE4F8**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF7**, and **BF9C8A** is the 20% darker color. If you saturate the color by 10%, you get **F8C3A6**, and if you desaturate by 10%, it is **F8E3D8**.

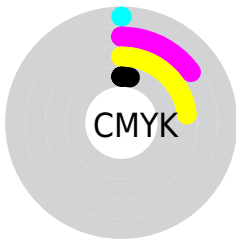
Distribution



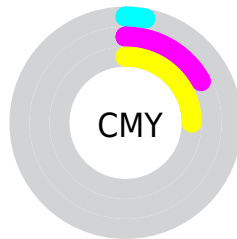
- Red (97%)
- Green (83%)
- Blue (75%)



- Red (97%)
- Yellow (87%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (23%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8D3BF 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 F8D3BF by changing the saturation by 10% instead.

 F8D3BF

 F8D3BF

FFFFFFF

 DBB7A4

 FFFFFF7

 BF9C8A

 A38270

 896958

 6F5140

 553A2A

 3D2415

 271000

 000000

 F8D3BF

 F8D3BF

 F8C3A6

 F8E3D8

 F8B38D

 F8F3F1

 F8A375

 F8FFFF

 F8935C

 F88343

 F8722A

 F86211

 F85700

Harmonies

Analogous

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



FECFCC



F8D3BF



EAD8B9

Triad

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



F8D3BF



B5E4D7



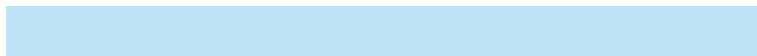
DBD7F8

Complementary

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



F8D3BF



BFE4F8

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.



C5DCFC



F8D3BF



AEE4E8

Square

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



F8D3BF



C5E2C7



B4E1F6



EED2ED

Rectangle

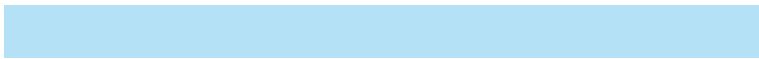
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8D3BF



DEDCBA



B4E1F6



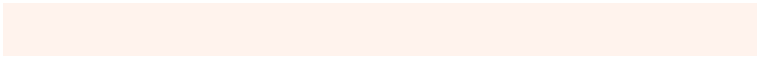
D3D9FA

Sweetspot

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



F8D3BF



FFF3ED



F8BFE4



807975



000000



808080

Same Dimension

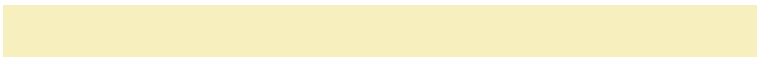
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8D3BF



FFD1B8



F8EFBF



7D7570



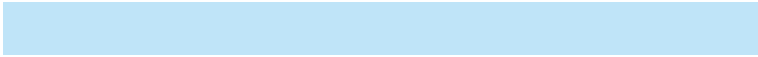
BD4200



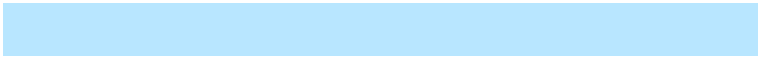
3D1500

Inverse Universe

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



BFE4F8



B8E6FF



BFC8F8



70797D



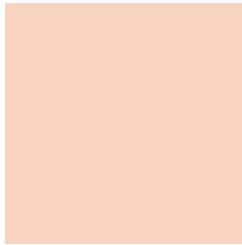
007ABD



00283D

Previews

White Background



This preview shows how the Hex color F8D3BF looks on a white background.

Color Contrast Check

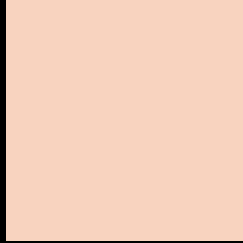
Large Text (above 18pt) WCAG AA × Fail

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 F8D3BF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

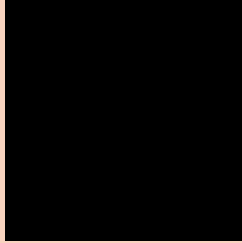
Any Text WCAG AA ✓ Pass

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 F8D3BF Background



This preview shows how black text looks on a background with the Hex color F8D3BF.

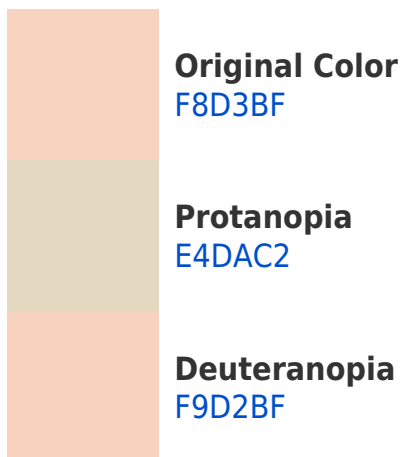


This preview shows how white text looks on a background with the Hex color F8D3BF.

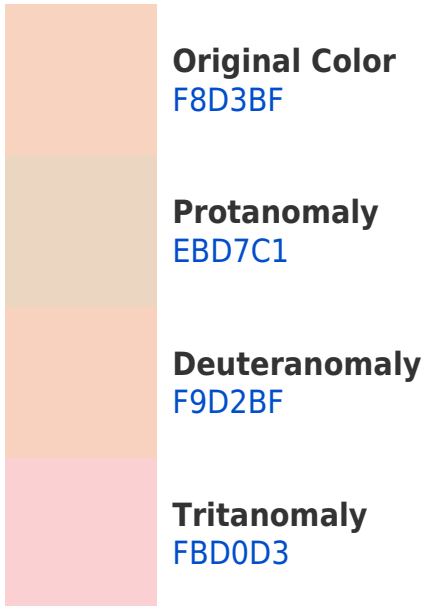
Color Blindness Simulation

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](#).

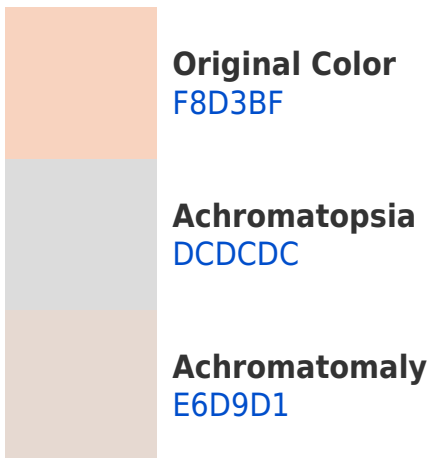
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F8D3BF 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 #F8D3BF looks like.

```
.text, #text, p{  
    color:#F8D3BF  
}
```

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 #F8D3BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8D3BF }  
}
```

Border

The CSS property to change the border of an element to Hex F8D3BF 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 #F8D3BF }  
}
```

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

```
.border{ border-color:#F8D3BF }
```

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

Here you see how a box with a 4 pixel #F8D3BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8D3BF; -webkit-box-shadow:4px 4px  
4px 4px #F8D3BF; box-shadow:4px 4px 4px  
4px #F8D3BF }
```

Background

The CSS property to change the background color of an element to Hex F8D3BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8D3BF }
```

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

```
.background{ background-color:#F8D3BF }
```

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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