

Converting Colors

Hex(F3D0B8)

Have a look what the booklet for
Hex(F3D0B8) contains.

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Color

Hex(F3D0B8)

Conversions

Conversions Part 1

Format	Color
Hex	F3D0B8
RGB	243, 208, 184
RGB Percent	95%, 82%, 72%
CMY	0.0471, 0.1843, 0.2784
CMYK	0.00, 0.14, 0.24, 0.05
HSL	24°, 71%, 84%
HSV	24°, 24%, 95%
XYZ	68.1698, 67.6271, 54.8078
YIQ	215.7290, 28.5640, -0.0440

Conversions

Conversions Part 2

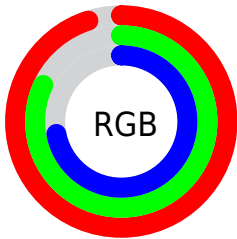
Format	Color
R _Y B	243, 224, 184
Decimal	15978680
CIE Lab	85.82, 8.69, 16.46
CIE LCh	86, 18.607, 62.175
Yxy	67.6271, 0.3576, 0.3548
Android (android.graphics.Color)	4294168760 (0xFFFF3D0B8)
YUV	215.7290, -15.6424, 23.9167
Hunter-Lab	82.2357, 4.0561, 18.0499

Details

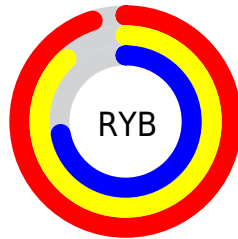
The Hex color **F3D0B8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **B8DBF3**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF0**, and **BA9A83** is the 20% darker color. If you saturate the color by 10%, you get **F3C2A0**, and if you desaturate by 10%, it is **F3DED0**.

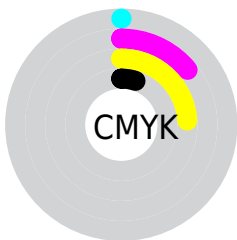
Distribution



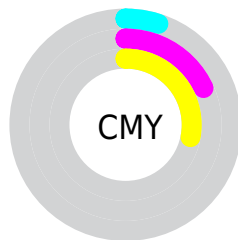
- Red (95%)
- Green (82%)
- Blue (72%)



- Red (95%)
- Yellow (88%)
- Blue (72%)



- Cyan (0%)
- Magenta (14%)
- Yellow (24%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3D0B8 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 F3D0B8 by changing the saturation by 10% instead.

 F3D0B8

 F3D0B8

FFFFFFF

 D6B49D


 FFFFFF0

 BA9A83

 9F806A

 846751

 6A4F3A

 513825

 392210

 230D00

 000000

 F3D0B8

 F3D0B8

 F3C2A0

 F3DED0

 F3B387

 F3EDE9

 F3A56F

 F3FBFF

 F39657

 F3FFFF

 F3883E

 F37A26

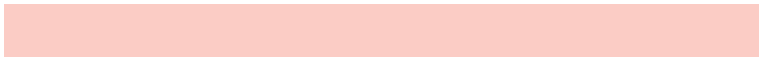
 F36B0E

 F36300

Harmonies

Analogous

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



FBCCC5



F3D0B8



E3D6B4

Triad

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



F3D0B8



ADE1D7



DCD2F4

Complementary

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



F3D0B8



B8DBF3

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.



C5D8F9



F3D0B8



A9E0E9

Square

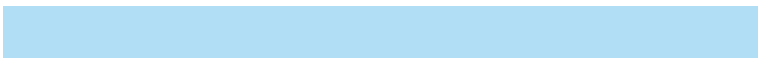
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3D0B8



BCDFC6



B1DDF5



EFCDE7

Rectangle

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



F3D0B8



D6DAB6



B1DDF5



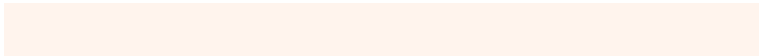
D4D4F7

Sweetspot

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



F3D0B8



FFF4ED



F3B8DB



807975



000000



808080

Same Dimension

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



F3D0B8



FFD3B5



F3EDB8



7A736E



BA4C00



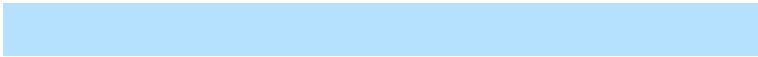
3B1800

Inverse Universe

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



B8DBF3



B5E1FF



B8BEF3



6E757A



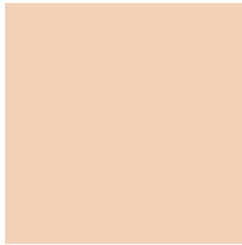
006EBA



00233B

Previews

White Background



This preview shows how the Hex color F3D0B8 looks on a white background.

Color Contrast Check

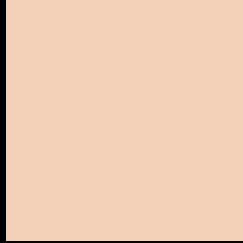
Large Text (above 18pt) WCAG AA × Fail

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 F3D0B8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

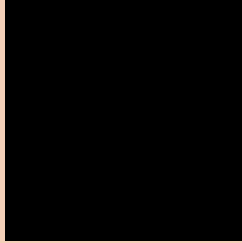
Any Text WCAG AA ✓ Pass

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 F3D0B8 Background



This preview shows how black text looks on a background with the Hex color F3D0B8.

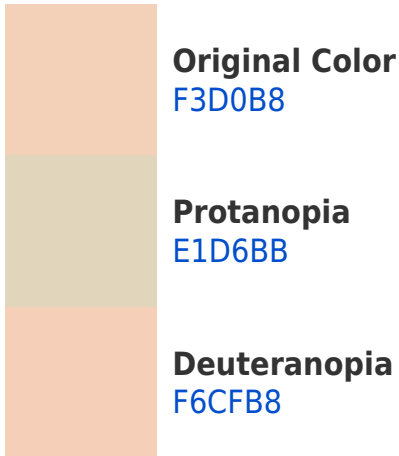


This preview shows how white text looks on a background with the Hex color F3D0B8.

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](#).

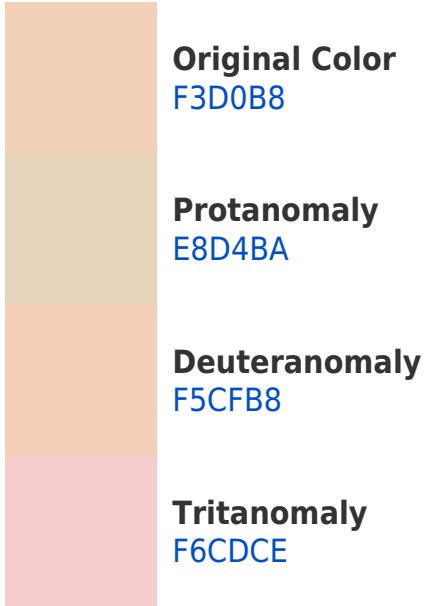
Dichromacy



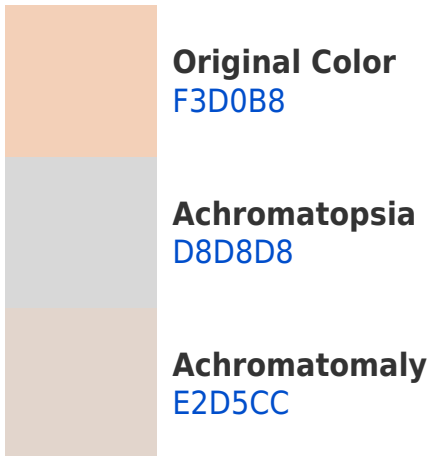


Tritanopia
F7CBDB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3D0B8 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 #F3D0B8 looks like.

```
.text, #text, p{  
    color:#F3D0B8  
}
```

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 #F3D0B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3D0B8
}
```

Border

The CSS property to change the border of an element to Hex F3D0B8 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
#F3D0B8 }
```

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

```
.border{ border-color:#F3D0B8 }
```

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

Here you see how a box with a 4 pixel #F3D0B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3D0B8; -webkit-box-shadow:4px 4px  
4px 4px #F3D0B8; box-shadow:4px 4px 4px  
4px #F3D0B8 }
```

Background

The CSS property to change the background color of an element to Hex F3D0B8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3D0B8 }
```

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

```
.background{ background-color:#F3D0B8 }
```

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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