

Converting Colors

Hex(F3D0C1)

Have a look what the booklet for
Hex(F3D0C1) contains.

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Color

Hex(F3D0C1)

Conversions

Conversions Part 1

Format	Color
Hex	F3D0C1
RGB	243, 208, 193
RGB Percent	95%, 82%, 76%
CMY	0.0471, 0.1843, 0.2431
CMYK	0.00, 0.14, 0.21, 0.05
HSL	18°, 68%, 85%
HSV	18°, 21%, 95%
XYZ	69.1437, 68.0167, 59.9363
YIQ	216.7550, 25.6750, 2.7550

Conversions

Conversions Part 2

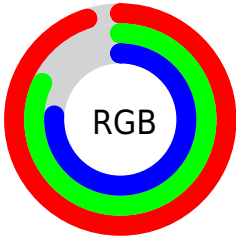
Format	Color
R_{YB}	243, 214, 193
Decimal	15978689
CIE _{Lab}	86.01, 9.97, 11.98
CIE _{LCh}	86, 15.581, 50.238
Yxy	68.0167, 0.3508, 0.3451
Android (android.graphics.Color)	4294168769 (0xFFFF3D0C1)
YUV	216.7550, -11.7112, 23.0169
Hunter-Lab	82.4722, 5.3257, 14.6418

Details

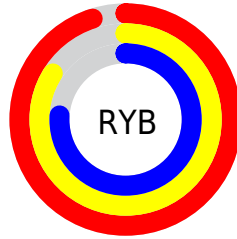
The Hex color **F3D0C1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C1E4F3**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF9**, and **BA9A8B** is the 20% darker color. If you saturate the color by 10%, you get **F3BFA9**, and if you desaturate by 10%, it is **F3E1D9**.

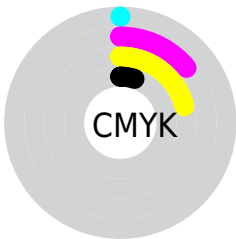
Distribution



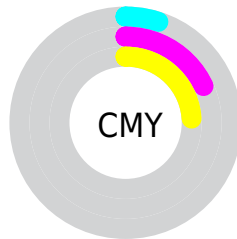
- Red (95%)
- Green (82%)
- Blue (76%)



- Red (95%)
- Yellow (84%)
- Blue (76%)



- Cyan (0%)
- Magenta (14%)
- Yellow (21%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3D0C1 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 F3D0C1 by changing the saturation by 10% instead.

 F3D0C1

 F3D0C1

FFFFFF

 D6B4A6

 FFFFF9

 BA9A8B

 9F8072

 846759

 6B4E42

 52382C

 3A2217

 250D00

 000000

 F3D0C1

 F3D0C1

 F3BFA9

 F3E1D9

 F3AE90

 F3F2F2

 F39D78

 F3FFFF

 F38C60

 F37B48

 F36A2F

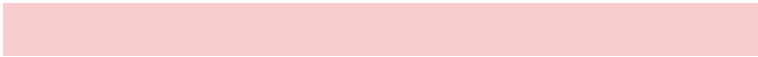
 F35917

 F34900

Harmonies

Analogous

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



F7CDCE



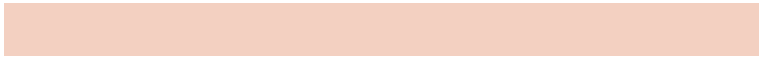
F3D0C1



E8D4BA

Triad

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



F3D0C1



B9E0D2



D4D5F3

Complementary

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



F3D0C1



C1E4F3

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.



C2DAF4



F3D0C1



B2E0E1

Square

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



F3D0C1



C7DDC4



B5DEED



E6D0EA

Rectangle

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



F3D0C1



DED8BA



B5DEED



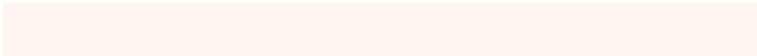
CED7F4

Sweetspot

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



F3D0C1



FFF4F0



F3C1E4



807977



000000



808080

Same Dimension

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



F3D0C1



FFD2BF



F3E9C1



7A726E



BA3800



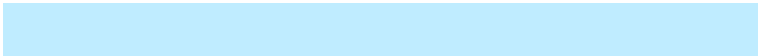
3B1200

Inverse Universe

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



C1E4F3



BFECFF



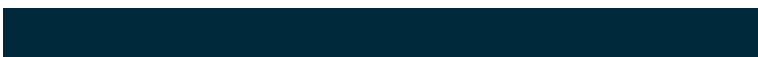
C1CBF3



6E777A



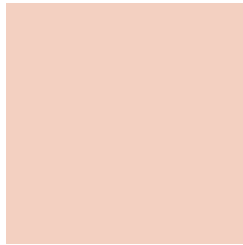
0082BA



00293B

Previews

White Background



This preview shows how the Hex color F3D0C1 looks on a white background.

Color Contrast Check

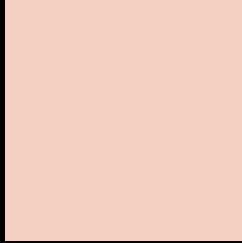
Large Text (above 18pt) WCAG AA × Fail

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 F3D0C1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

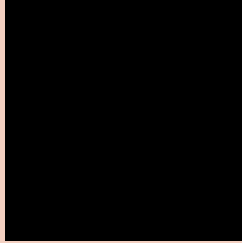
Any Text WCAG AA ✓ Pass

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 F3D0C1 Background



This preview shows how black text looks on a background with the Hex color F3D0C1.

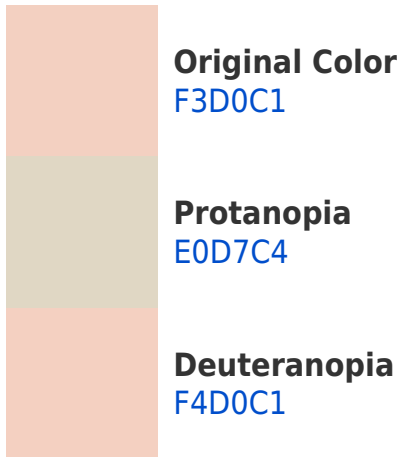


This preview shows how white text looks on a background with the Hex color F3D0C1.

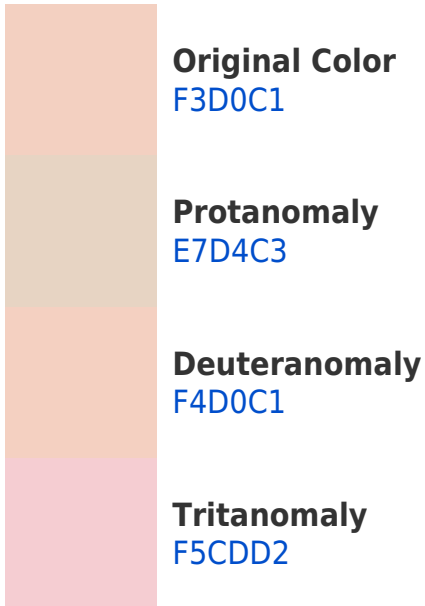
Color Blindness Simulation

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](#).

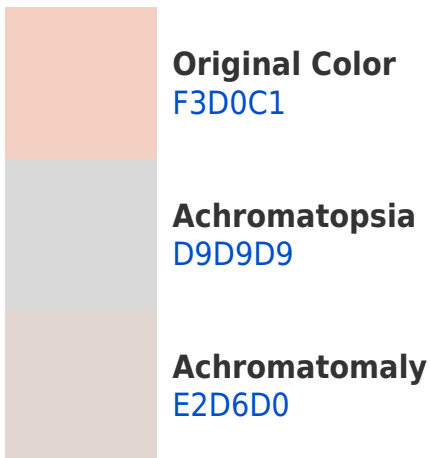
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3D0C1 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 #F3D0C1 looks like.

```
.text, #text, p{  
    color:#F3D0C1  
}
```

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 #F3D0C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3D0C1
}
```

Border

The CSS property to change the border of an element to Hex F3D0C1 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
#F3D0C1 }
```

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

```
.border{ border-color:#F3D0C1 }
```

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

Here you see how a box with a 4 pixel #F3D0C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3D0C1; -webkit-box-shadow:4px 4px  
4px 4px #F3D0C1; box-shadow:4px 4px 4px  
4px #F3D0C1 }
```

Background

The CSS property to change the background color of an element to Hex F3D0C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3D0C1 }
```

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

```
.background{ background-color:#F3D0C1 }
```

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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