

Converting Colors

Hex(F3DDCD)

Have a look what the booklet for
Hex(F3DDCD) contains.

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Color

Hex(F3DDCD)

Conversions

Conversions Part 1

Format	Color
Hex	F3DDCD
RGB	243, 221, 205
RGB Percent	95%, 87%, 80%
CMY	0.0471, 0.1333, 0.1961
CMYK	0.00, 0.09, 0.16, 0.05
HSL	25°, 61%, 88%
HSV	25°, 16%, 95%
XYZ	73.8380, 75.1754, 68.3762
YIQ	225.7540, 18.2480, -0.3120

Conversions

Conversions Part 2

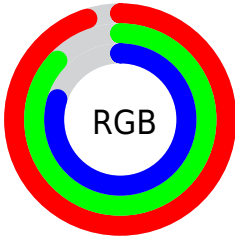
Format	Color
R _Y B	243, 233, 205
Decimal	15982029
CIE Lab	89.48, 5.01, 10.58
CIE LCh	89, 11.709, 64.691
Yxy	75.1754, 0.3397, 0.3458
Android (android.graphics.Color)	4294172109 (0xFF F3DD CD)
YUV	225.7540, -10.2317, 15.1247
Hunter-Lab	86.7037, 0.2814, 13.9354

Details

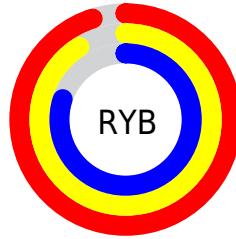
The Hex color **F3DDCD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CDE3F3**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **BBA697** is the 20% darker color. If you saturate the color by 10%, you get **F3CFB5**, and if you desaturate by 10%, it is **F3EBE5**.

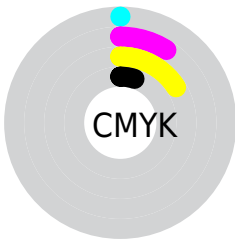
Distribution



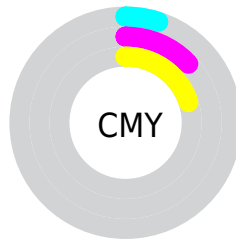
- Red (95%)
- Green (87%)
- Blue (80%)



- Red (95%)
- Yellow (91%)
- Blue (80%)



- Cyan (0%)
- Magenta (9%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (13%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3DDCD 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 F3DDCD by changing the saturation by 10% instead.

 F3DDCD

FFFFFF

 F3DDCD

 D6C1B2

 BBA697

 9F8C7D

 857264

 6C5A4C

 534235

 3B2C20

 261809

 070000

 F3DDCD

 F3DDCD

 F3CFB5

 F3EBE5

 F3C19C

 F3F9FE

 F3B384

 F3FFFF

 F3A56C

 F39754

 F3893B

 F37B23

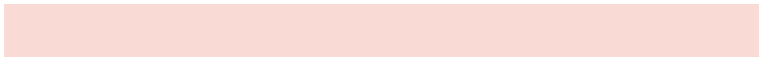
 F36C0B

 F36600

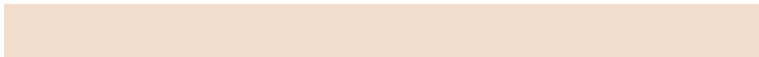
Harmonies

Analogous

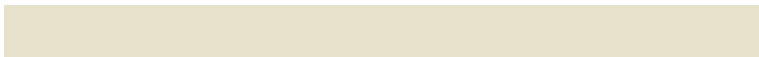
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F9DAD5



F3DDCD



E8E1CB

Triad

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



F3DDCD



C7E8E2



E5DDF3

Complementary

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



F3DDCD



CDE3F3

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.



D7E1F7



F3DDCD



C5E7ED

Square

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



F3DDCD



CFE7D7



CCE5F5



F1DBEB

Rectangle

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



F3DDCD



E0E3CD



CCE5F5



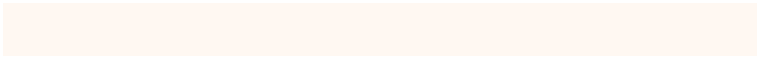
E1DFF5

Sweetspot

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



F3DDCD



FFF8F2



F3CDE3



807B78



000000



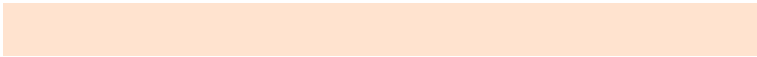
808080

Same Dimension

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



F3DDCD



FFE3CF



F3F0CD



7A736E



BA4E00



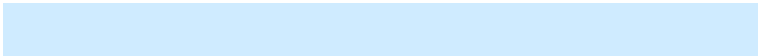
3B1900

Inverse Universe

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



CDE3F3



CFEBFF



CDD0F3



6E757A



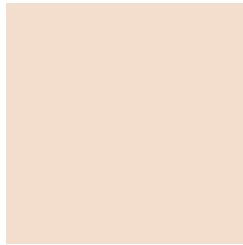
006CBA



00223B

Previews

White Background



This preview shows how the Hex color F3DDCD looks on a white background.

Color Contrast Check

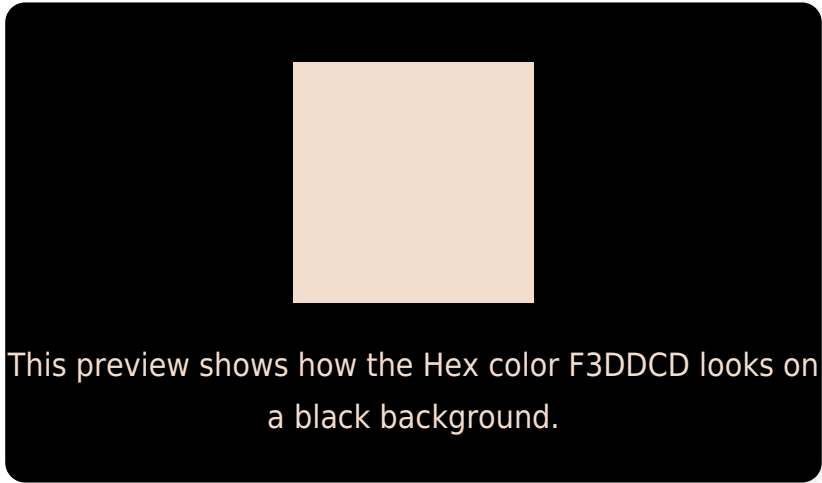
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

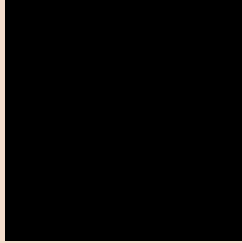
Any Text WCAG AA ✓ Pass

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 F3DDCD Background



This preview shows how black text looks on a background with the Hex color F3DDCD.

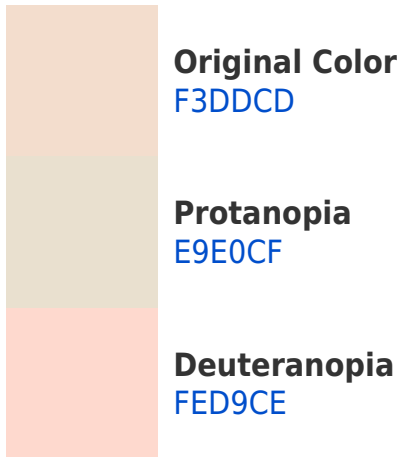


This preview shows how white text looks on a background with the Hex color F3DDCD.

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](#).

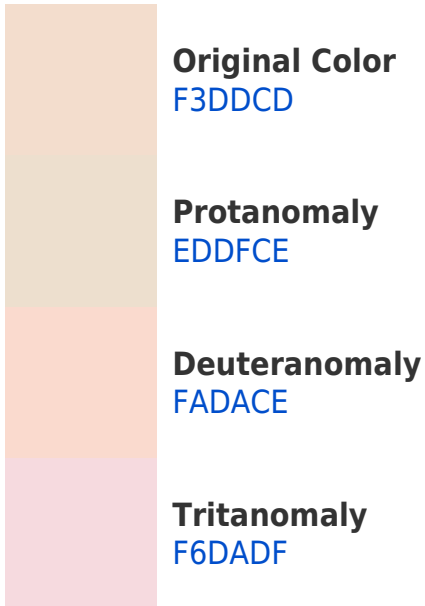
Dichromacy



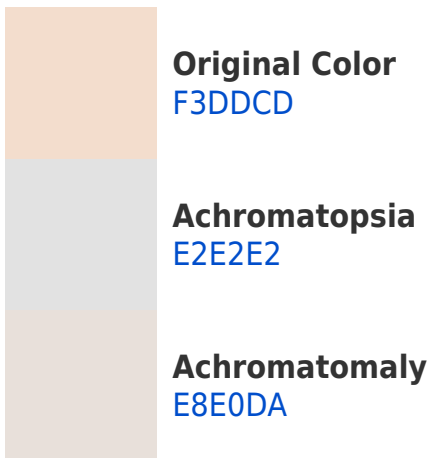


Tritanopia
F7D9EA

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3DDCD 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 #F3DDCD looks like.

```
.text, #text, p{  
    color:#F3DDCD  
}
```

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 #F3DDCD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3DDCD }  
}
```

Border

The CSS property to change the border of an element to Hex F3DDCD 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 #F3DDCD }  
}
```

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

```
.border{ border-color:#F3DDCD }
```

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

Here you see how a box with a 4 pixel #F3DDCD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3DDCD; -webkit-box-shadow:4px 4px  
4px 4px #F3DDCD; box-shadow:4px 4px 4px  
4px #F3DDCD }
```

Background

The CSS property to change the background color of an element to Hex F3DDCD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3DDCD }
```

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

```
.background{ background-color:#F3DDCD }
```

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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