

Converting Colors

Hex(F1DFCA)

Have a look what the booklet for
Hex(F1DFCA) contains.

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Color

Hex(F1DFCA)

Conversions

Conversions Part 1

Format	Color
Hex	F1DFCA
RGB	241, 223, 202
RGB Percent	95%, 87%, 79%
CMY	0.0549, 0.1255, 0.2078
CMYK	0.00, 0.07, 0.16, 0.05
HSL	32°, 58%, 87%
HSV	32°, 16%, 95%
XYZ	73.3240, 75.7404, 66.6319
YIQ	225.9880, 17.4690, -2.7150

Conversions

Conversions Part 2

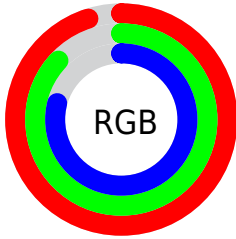
Format	Color
RYB	235, 241, 202
Decimal	15851466
CIELab	89.74, 2.80, 12.51
CIElCh	90, 12.818, 77.382
Yxy	75.7404, 0.3399, 0.3511
Android (android.graphics.Color)	4294041546 (0xFFFF1DFCA)
YUV	225.9880, -11.8261, 13.1655
Hunter-Lab	87.0290, -1.9102, 15.5261

Details

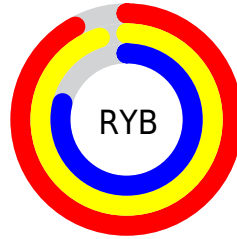
The Hex color **F1DFCA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CADCF1**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B9A894** is the 20% darker color. If you saturate the color by 10%, you get **F1D4B2**, and if you desaturate by 10%, it is **F1EAE2**.

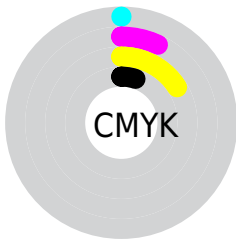
Distribution



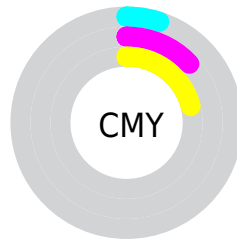
- Red (95%)
- Green (87%)
- Blue (79%)



- Red (92%)
- Yellow (95%)
- Blue (79%)



- Cyan (0%)
- Magenta (7%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (13%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1DFCA 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 F1DFCA by changing the saturation by 10% instead.

 F1DFCA

FFFFFF

 F1DFCA

 D5C3AF

 B9A894

 9E8E7A

 837461

 6A5B49

 514433

 3A2E1E

 241905

 040000

 F1DFCA

 F1DFCA

 F1D4B2

 F1EAE2

 F1C99A

 F1F5FA

 F1BE82

 F1FFFF

 F1B36A

 F1A752

 F19C39

 F19121

 F18609

 F18200

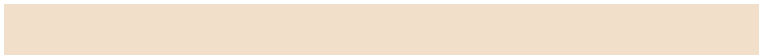
Harmonies

Analogous

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



FADBD0



F1DFCA



E4E3CA

Triad

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



F1DFCA



C3E9E8



EDDCF2

Complementary

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



F1DFCA



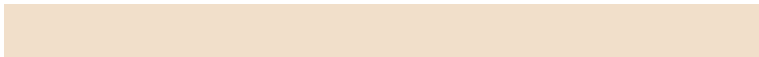
CADCF1

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.



DEE0F9



F1DFCA



C5E7F3

Square

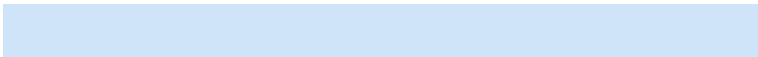
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F1DFCA



CAE9DC



CFE4F9



F8DAE7

Rectangle

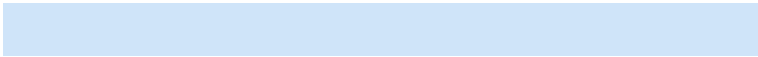
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F1DFCA



DBE5CE



CFE4F9



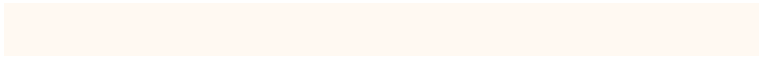
E8DEF5

Sweetspot

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



F1DFCA



FFF9F2



F1CADC



807C78



000000



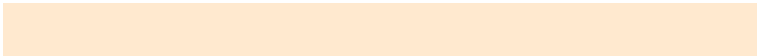
808080

Same Dimension

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



F1DFCA



FFE9CF



F0F1CA



78726C



B86300



381E00

Inverse Universe

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



CADCF1



CFE5FF



CBCAF1



6C7178



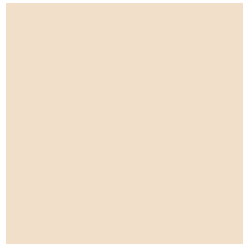
0055B8



001A38

Previews

White Background



This preview shows how the Hex color F1DFCA looks on a white background.

Color Contrast Check

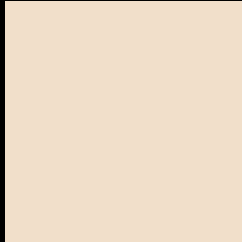
Large Text (above 18pt) WCAG AA × Fail

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 F1DFCA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

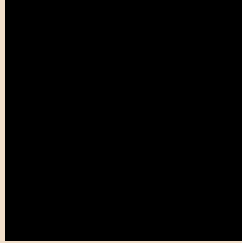
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

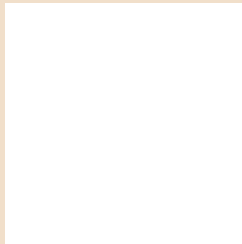
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F1DFCA Background



This preview shows how black text looks on a background with the Hex color F1DFCA.

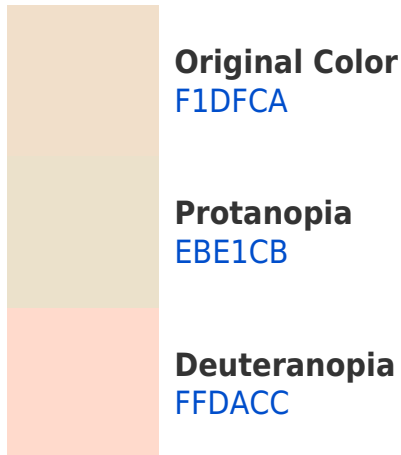


This preview shows how white text looks on a background with the Hex color F1DFCA.

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](#).

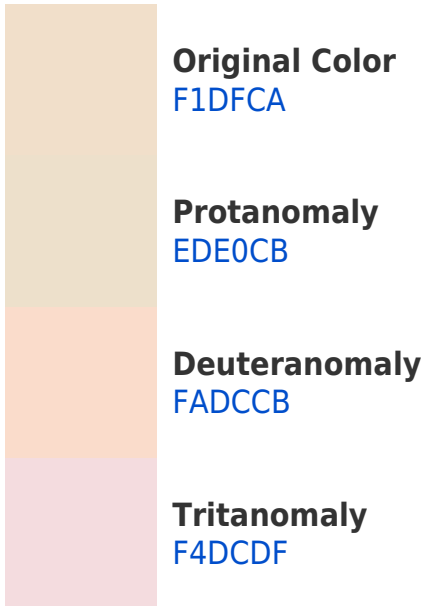
Dichromacy





Tritanopia
F5DAEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F1DFCA 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 #F1DFCA looks like.

```
.text, #text, p{  
    color:#F1DFCA  
}
```

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 #F1DFCA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1DFCA
}
```

Border

The CSS property to change the border of an element to Hex F1DFCA 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
#F1DFCA }
```

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

```
.border{ border-color:#F1DFCA }
```

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

Here you see how a box with a 4 pixel #F1DFCA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1DFCA; -webkit-box-shadow:4px 4px  
4px 4px #F1DFCA; box-shadow:4px 4px 4px  
4px #F1DFCA }
```

Background

The CSS property to change the background color of an element to Hex F1DFCA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1DFCA }
```

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

```
.background{ background-color:#F1DFCA }
```

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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