

Converting Colors

Hex(F5EBD6)

Have a look what the booklet for
Hex(F5EBD6) contains.

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Color

Hex(F5EBD6)

Conversions

Conversions Part 1

Format	Color
Hex	F5EBD6
RGB	245, 235, 214
RGB Percent	96%, 92%, 84%
CMY	0.0392, 0.0784, 0.1608
CMYK	0.00, 0.04, 0.13, 0.04
HSL	41°, 61%, 90%
HSV	41°, 13%, 96%
XYZ	79.5021, 83.6842, 75.5808
YIQ	235.5960, 12.7010, -4.4110

Conversions

Conversions Part 2

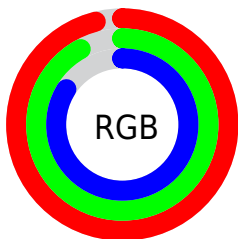
Format	Color
RYB	229, 245, 214
Decimal	16116694
CIELab	93.31, -0.07, 11.39
CIELCh	93, 11.387, 90.370
Yxy	83.6842, 0.3330, 0.3505
Android (android.graphics.Color)	4294306774 (0xFFFF5EBD6)
YUV	235.5960, -10.6468, 8.2473
Hunter-Lab	91.4791, -4.9585, 15.0494

Details

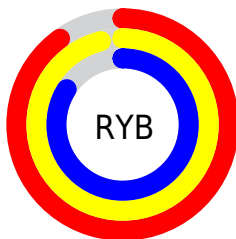
The Hex color **F5EBD6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D6E0F5**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB39F** is the 20% darker color. If you saturate the color by 10%, you get **F5E3BE**, and if you desaturate by 10%, it is **F5F3EF**.

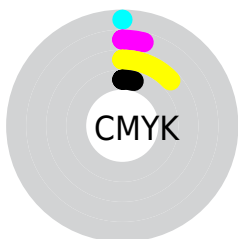
Distribution



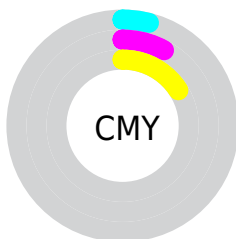
- Red (96%)
- Green (92%)
- Blue (84%)



- Red (90%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (8%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5EBD6 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 F5EBD6 by changing the saturation by 10% instead.

 F5EBD6

FFFFFF

 F5EBD6

 D8CFBA

 BDB39F

 A19985

 877F6C

 6E6654

 554E3C

 3E3727

 282212

 110C00

 F5EBD6

 F5EBD6

 F5E3BE

 F5F3EF

 F5DBA5

 F5FBFF

 F5D38D

 F5FFFF

 F5CB74

 F5C35C

 F5BC43

 F5B42A

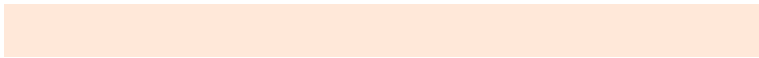
 F5AC12

 F5A600

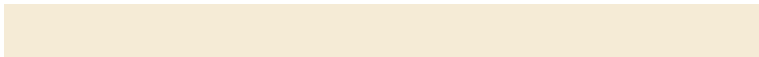
Harmonies

Analogous

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



FFE8D9



F5EBD6



E9EFD9

Triad

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



F5EBD6



D1F2F6



FBE6F7

Complementary

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



F5EBD6



D6E0F5

Split Complementary

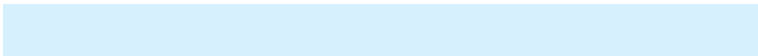
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEE9FF



F5EBD6



D6F0FE

Square

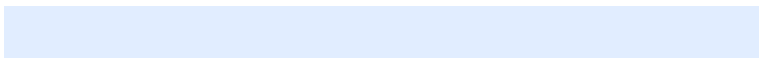
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5EBD6



D3F2EB



E1EDFF



FFE4EC

Rectangle

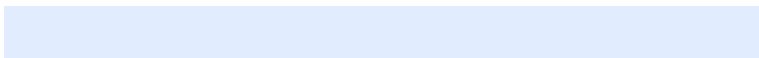
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F5EBD6



E0F0DE



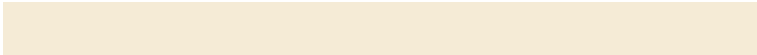
E1EDFF



F7E7FA

Sweetspot

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



F5EBD6



FFFCF5



F5D6E0



807D79



000000



808080

Same Dimension

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



F5EBD6



FFF3D9



F0F5D6



7A766E



BA7E00



3B2800

Inverse Universe

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



D6E0F5



D9E5FF



DBD6F5



6E727A



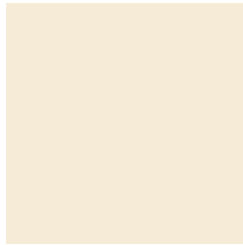
003CBA



00133B

Previews

White Background



This preview shows how the Hex color F5EBD6 looks on a white background.

Color Contrast Check

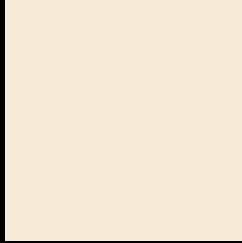
Large Text (above 18pt) WCAG AA × Fail

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 F5EBD6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

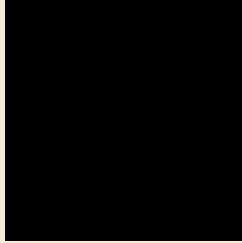
Any Text WCAG AA ✓ Pass

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 F5EBD6 Background



This preview shows how black text looks on a background with the Hex color F5EBD6.



This preview shows how white text looks on a background with the Hex color F5EBD6.

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](#).

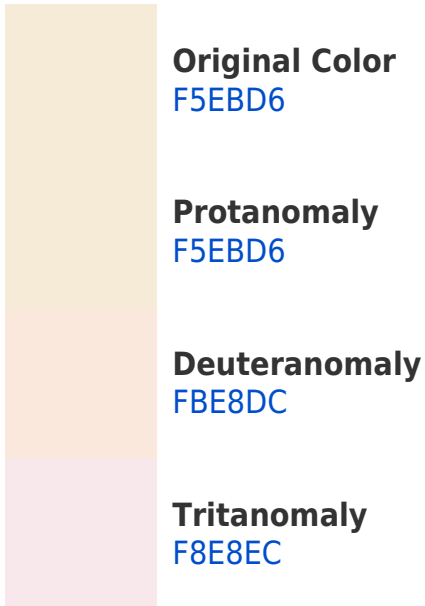
Dichromacy





Tritanopia
FAE6F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5EBD6 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 #F5EBD6 looks like.

```
.text, #text, p{  
    color:#F5EBD6  
}
```

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 #F5EBD6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5EBD6
}
```

Border

The CSS property to change the border of an element to Hex F5EBD6 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
#F5EBD6 }
```

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

```
.border{ border-color:#F5EBD6 }
```

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

Here you see how a box with a 4 pixel #F5EBD6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5EBD6; -webkit-box-shadow:4px 4px  
4px 4px #F5EBD6; box-shadow:4px 4px 4px  
4px #F5EBD6 }
```

Background

The CSS property to change the background color of an element to Hex F5EBD6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5EBD6 }
```

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

```
.background{ background-color:#F5EBD6 }
```

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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