

Converting Colors

Hex(F2EBD4)

Have a look what the booklet for
Hex(F2EBD4) contains.

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Color

Hex(F2EBD4)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F2EBD4 |
| RGB | 242, 235, 212 |
| RGB Percent | 95%, 92%, 83% |
| CMY | 0.0510, 0.0784, 0.1686 |
| CMYK | 0.00, 0.03, 0.12, 0.05 |
| HSL | 46°, 54%, 89% |
| HSV | 46°, 12%, 95% |
| XYZ | 78.2099, 83.0474, 74.1950 |
| YIQ | 234.4710, 11.5550, -5.6690 |

Conversions

Conversions Part 2

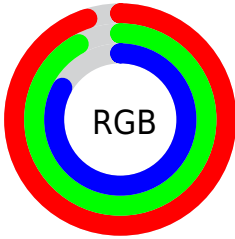
| Format | Color |
|-------------------------------------|--|
| RYB | 221, 242, 212 |
| Decimal | 15920084 |
| CIELab | 93.04, -1.44, 12.00 |
| CIELCh | 93, 12.083, 96.852 |
| Yxy | 83.0474, 0.3322, 0.3527 |
| Android (android.graphics.Color) | 4294110164 (0xFFFF2EBD4) |
| YUV | 234.4710, -11.0782, 6.6029 |
| Hunter-Lab | 91.1303, -6.2857, 15.5195 |

Details

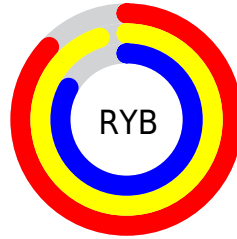
The Hex color **F2EBD4** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **D4DBF2**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is FFFFFFFF, and **BAB39D** is the 20% darker color. If you saturate the color by 10%, you get **F2E5BC**, and if you desaturate by 10%, it is **F2F1EC**.

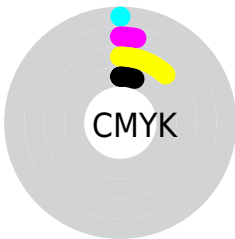
Distribution



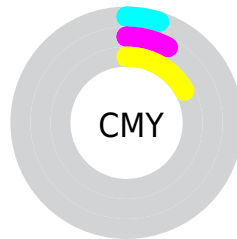
- Red (95%)
- Green (92%)
- Blue (83%)



- Red (87%)
- Yellow (95%)
- Blue (83%)



- Cyan (0%)
- Magenta (3%)
- Yellow (12%)
- Black (5%)



- Cyan (5%)
- Magenta (8%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EBD4 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 F2EBD4 by changing the saturation by 10% instead.

 F2EBD4

FFFFFF

 F2EBD4

 D6CFB8

 BAB39D

 9F9983

 847F6A

 6B6652

 534E3B

 3B3725

 252210

 0D0C00

 F2EBD4

 F2EBD4

 F2E5BC

 F2F1EC

 F2E0A4

 F2F6FF

 F2DA8B

 F2FCFF

 F2D473

 F2FFFF

 F2CF5B

 F2C943

 F2C32B

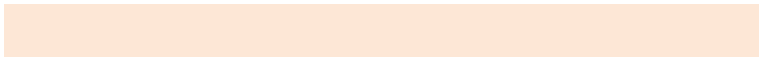
 F2BE12

 F2BA00

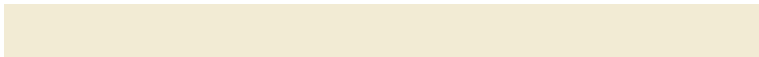
Harmonies

Analogous

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



FDE7D6



F2EBD4



E5EFD8

Triad

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



F2EBD4



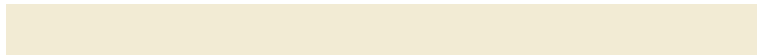
CFF1F8



FDE4F4

Complementary

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



F2EBD4



D4DBF2

Split Complementary

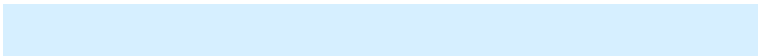
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1E7FE



F2EBD4



D6EFFF

Square

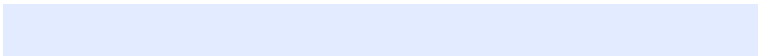
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2EBD4



D0F2ED



E2EBFF



FFE3E9

Rectangle

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



F2EBD4



DCF0DE



E2EBFF



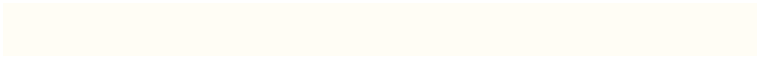
F9E5F8

Sweetspot

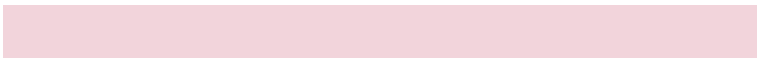
The Sweet Spot groups the original color and five complimentary colors.



F2EBD4



FFFDF5



F2D4DB



807E79



000000



808080

Same Dimension

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



F2EBD4



FFF6D9



EBF2D4



78756C



B88D00



382B00

Inverse Universe

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



D4DBF2



D9E2FF



DCD4F2



6C6F78



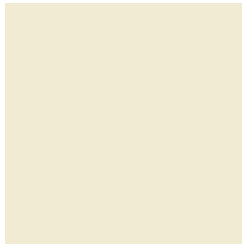
002BB8



000D38

Previews

White Background



This preview shows how the Hex color F2EBD4 looks on a white background.

Color Contrast Check

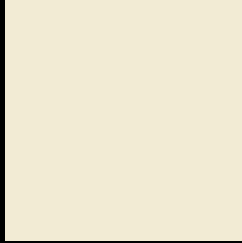
Large Text (above 18pt) WCAG AA × Fail

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 F2EBD4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

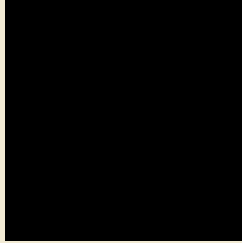
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

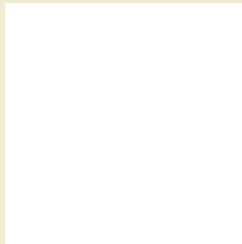
Any Text WCAG AAA ✓ Pass

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

Hex F2EBD4 Background



This preview shows how black text looks on a background with the Hex color F2EBD4.

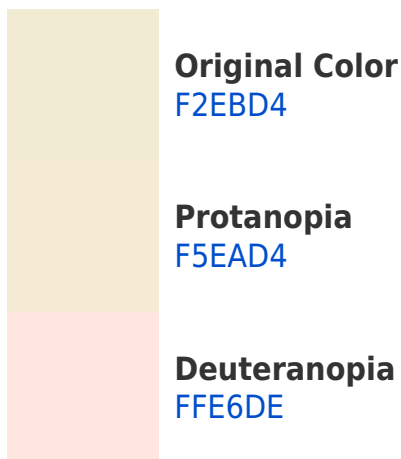


This preview shows how white text looks on a background with the Hex color F2EBD4.

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](#).

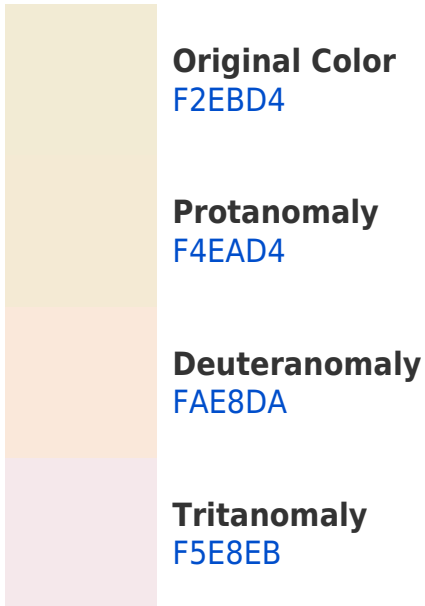
Dichromacy





Tritanopia
F7E6F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2EBD4 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 #F2EBD4 looks like.

```
.text, #text, p{  
    color:#F2EBD4  
}
```

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 #F2EBD4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EBD4
}
```

Border

The CSS property to change the border of an element to Hex F2EBD4 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
#F2EBD4 }
```

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

```
.border{ border-color:#F2EBD4 }
```

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

Here you see how a box with a 4 pixel #F2EBD4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EBD4; -webkit-box-shadow:4px 4px  
4px 4px #F2EBD4; box-shadow:4px 4px 4px  
4px #F2EBD4 }
```

Background

The CSS property to change the background color of an element to Hex F2EBD4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EBD4 }
```

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

```
.background{ background-color:#F2EBD4 }
```

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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