

Converting Colors

Hex(F2EFD8)

Have a look what the booklet for
Hex(F2EFD8) contains.

Hex(F2EFD8)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F2EFD8)

Conversions

Conversions Part 1

Format	Color
Hex	F2EFD8
RGB	242, 239, 216
RGB Percent	95%, 94%, 85%
CMY	0.0510, 0.0627, 0.1529
CMYK	0.00, 0.01, 0.11, 0.05
HSL	53°, 50%, 90%
HSV	53°, 11%, 95%
XYZ	79.8791, 85.5681, 77.2720
YIQ	237.2750, 9.1710, -6.5170

Conversions

Conversions Part 2

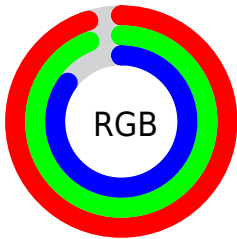
Format	Color
R _Y B	219, 242, 216
Decimal	15921112
CIE Lab	94.13, -2.84, 11.48
CIE LCh	94, 11.825, 103.894
Yxy	85.5681, 0.3291, 0.3525
Android (android.graphics.Color)	4294111192 (0xFFF2EFD8)
YUV	237.2750, -10.4886, 4.1438
Hunter-Lab	92.5030, -7.7403, 15.2245

Details

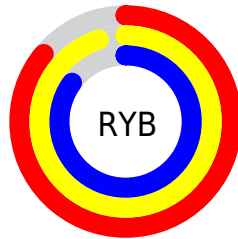
The Hex color **F2EFD8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D8DBF2**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB7A1** is the 20% darker color. If you saturate the color by 10%, you get **F2ECC0**, and if you desaturate by 10%, it is **F2F2F0**.

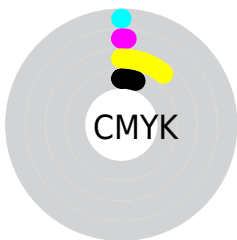
Distribution



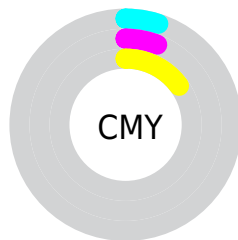
- Red (95%)
- Green (94%)
- Blue (85%)



- Red (86%)
- Yellow (95%)
- Blue (85%)



- Cyan (0%)
- Magenta (1%)
- Yellow (11%)
- Black (5%)



- Cyan (5%)
- Magenta (6%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EFD8 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 F2EFD8 by changing the saturation by 10% instead.

 F2EFD8

FFFFFF

 F2EFD8

 D6D3BC

 BAB7A1

 9F9C87

 85826E

 6B6955

 53513E

 3C3A28

 262514

 0F1000

 F2EFD8

 F2EFD8

 F2ECC0

 F2F2F0

 F2E9A8

 F2F5FF

 F2E78F

 F2F7FF

 F2E477

 F2FAFF

 F2E15F

 F2FDFF

 F2DE47

 F2FFFF

 F2DB2F

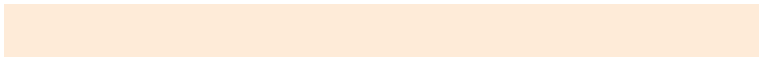
 F2D916

 F2D600

Harmonies

Analogous

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



FEEBD8



F2EFD8



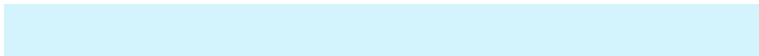
E5F2DD

Triad

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



F2EFD8



D3F4FD



FFE7F5

Complementary

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



F2EFD8



D8DBF2

Split Complementary

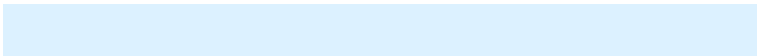
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7EAF7



F2EFD8



DCF1FF

Square

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



F2EFD8



D2F5F3



E9EDFF



FFE7E9

Rectangle

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



F2EFD8



DDF4E4



E9EDFF



FFE8F8

Sweetspot

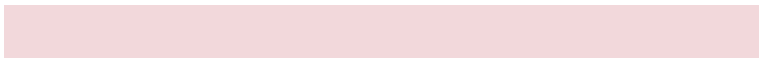
The Sweet Spot groups the original color and five complimentary colors.



F2EFD8



FFFEF7



F2D8DB



807F7A



000000



808080

Same Dimension

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



F2EFD8



FFBDE



E8F2D8



78766C



B8A200



383200

Inverse Universe

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



D8DBF2



DEE2FF



E2D8F2



6C6D78



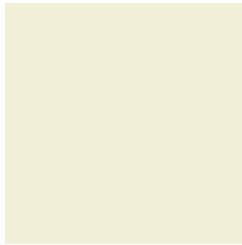
0015B8



000638

Previews

White Background



This preview shows how the Hex color F2EFD8 looks on a white background.

Color Contrast Check

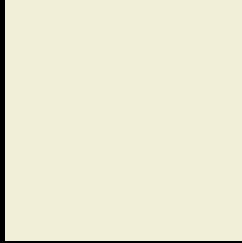
Large Text (above 18pt) WCAG AA × Fail

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 F2EFD8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

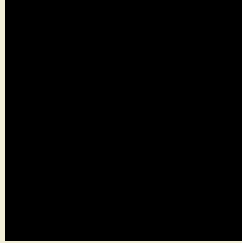
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

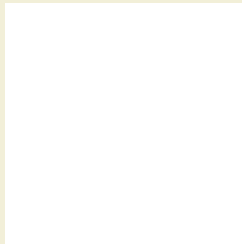
Any Text WCAG AAA ✓ Pass

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

Hex F2EFD8 Background



This preview shows how black text looks on a background with the Hex color F2EFD8.

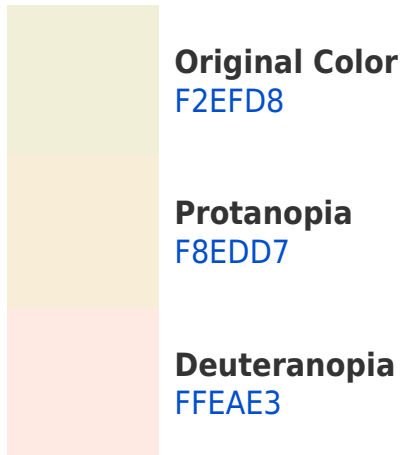


This preview shows how white text looks on a background with the Hex color F2EFD8.

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](#).

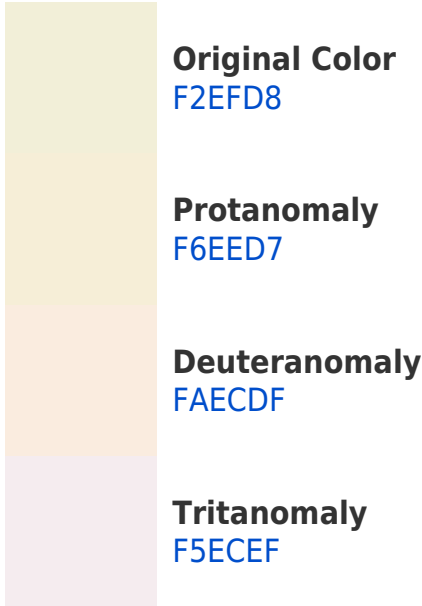
Dichromacy





Tritanopia
F7EAFC

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2EFD8 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 #F2EFD8 looks like.

```
.text, #text, p{  
    color:#F2EFD8  
}
```

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 #F2EFD8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EFD8 }  
}
```

Border

The CSS property to change the border of an element to Hex F2EFD8 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 #F2EFD8 }  
}
```

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

```
.border{ border-color:#F2EFD8 }
```

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

Here you see how a box with a 4 pixel #F2EFD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EFD8; -webkit-box-shadow:4px 4px  
4px 4px #F2EFD8; box-shadow:4px 4px 4px  
4px #F2EFD8 }
```

Background

The CSS property to change the background color of an element to Hex F2EFD8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EFD8 }
```

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

```
.background{ background-color:#F2EFD8 }
```

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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