

Converting Colors

Hex(F8EAD8)

Have a look what the booklet for
Hex(F8EAD8) contains.

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Color

Hex(F8EAD8)

Conversions

Conversions Part 1

Format	Color
Hex	F8EAD8
RGB	248, 234, 216
RGB Percent	97%, 92%, 85%
CMY	0.0275, 0.0824, 0.1529
CMYK	0.00, 0.06, 0.13, 0.03
HSL	34°, 70%, 91%
HSV	34°, 13%, 97%
XYZ	80.5289, 83.7600, 76.8887
YIQ	236.1340, 14.1220, -2.6300

Conversions

Conversions Part 2

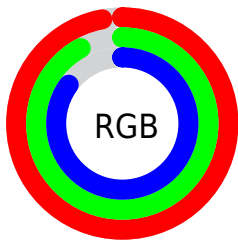
Format	Color
RYB	241, 248, 216
Decimal	16313048
CIELab	93.35, 1.80, 10.43
CIELCh	93, 10.583, 80.186
Yxy	83.7600, 0.3339, 0.3473
Android (android.graphics.Color)	4294503128 (0xFFF8EAD8)
YUV	236.1340, -9.9261, 10.4065
Hunter-Lab	91.5205, -3.0986, 14.2533

Details

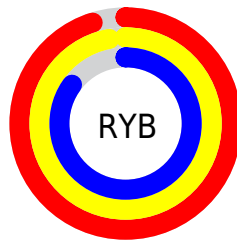
The Hex color **F8EAD8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D8E6F8**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB2A1** is the 20% darker color. If you saturate the color by 10%, you get **F8DFBF**, and if you desaturate by 10%, it is **F8F5F1**.

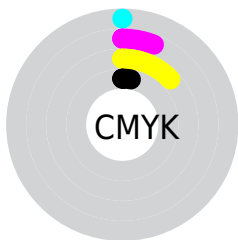
Distribution



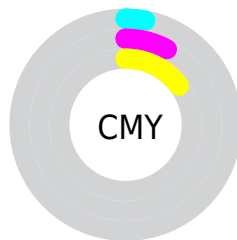
- Red (97%)
- Green (92%)
- Blue (85%)



- Red (95%)
- Yellow (97%)
- Blue (85%)



- Cyan (0%)
- Magenta (6%)
- Yellow (13%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8EAD8 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 F8EAD8 by changing the saturation by 10% instead.

 F8EAD8

FFFFFF

 F8EAD8

 DBCEBC

 BFB2A1

 A49887

 8A7E6E

 706555

 584D3E

 403628

 2A2114

 140A00

 F8EAD8

 F8EAD8

 F8DFBF

 F8F5F1

 F8D4A6

 F8FFFF

 F8C98E

 F8BF75

 F8B45C

 F8A943

 F89E2A

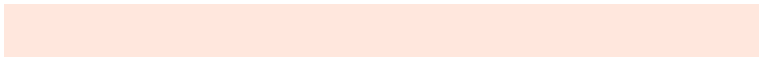
 F89312

 F88B00

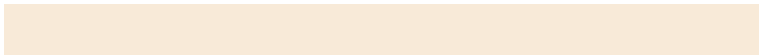
Harmonies

Analogous

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



FFE7DD



F8EAD8



EDEDD9

Triad

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



F8EAD8



D3F2F2



F6E7F9

Complementary

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



F8EAD8



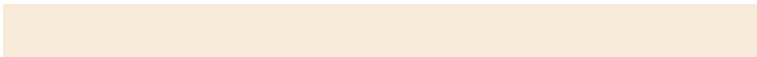
D8E6F8

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.



EAEAFF



F8EAD8



D5F1FB

Square

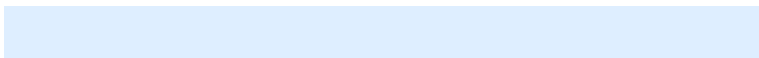
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8EAD8



D7F2E8



DEEEFF



FFE5F0

Rectangle

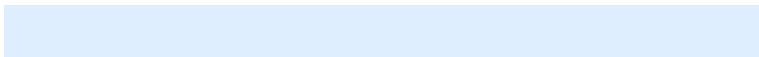
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8EAD8



E5EFDC



DDEEFF



F2E8FB

Sweetspot

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



F8EAD8



FFBF5



F8D8E6



807D79



000000



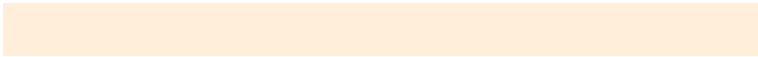
808080

Same Dimension

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



F8EAD8



FFEED9



F6F8D8



7D7770



BD6A00



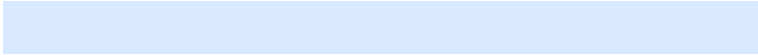
3D2200

Inverse Universe

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



D8E6F8



D9E9FF



DAD8F8



70767D



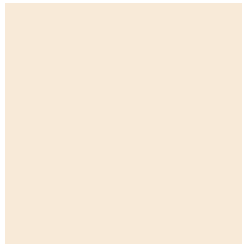
0053BD



001B3D

Previews

White Background



This preview shows how the Hex color F8EAD8 looks on a white background.

Color Contrast Check

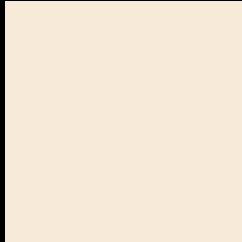
Large Text (above 18pt) WCAG AA × Fail

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 F8EAD8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

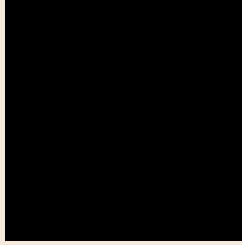
Any Text WCAG AA ✓ Pass

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 F8EAD8 Background



This preview shows how black text looks on a background with the Hex color F8EAD8.

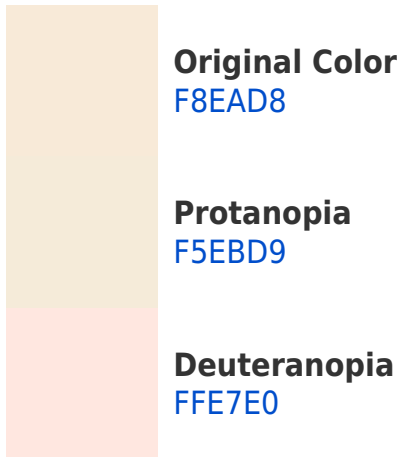


This preview shows how white text looks on a background with the Hex color F8EAD8.

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](#).

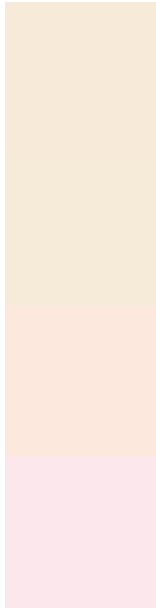
Dichromacy





Tritanopia
FCE5F7

Trichromacy



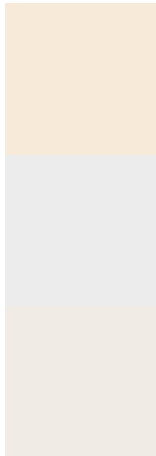
Original Color
F8EAD8

Protanomaly
F6EBD9

Deuteranomaly
FCE8DD

Tritanomaly
FBE7EC

Monochromacy



Original Color
F8EAD8

Achromatopsia
ECECEC

Achromatomaly
F0EBE5

CSS Examples

Text

The CSS property to change the color of the text to Hex F8EAD8 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 #F8EAD8 looks like.

```
.text, #text, p{  
    color:#F8EAD8  
}
```

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 #F8EAD8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8EAD8
}
```

Border

The CSS property to change the border of an element to Hex F8EAD8 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
#F8EAD8 }
```

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

```
.border{ border-color:#F8EAD8 }
```

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

Here you see how a box with a 4 pixel #F8EAD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8EAD8; -webkit-box-shadow:4px 4px  
4px 4px #F8EAD8; box-shadow:4px 4px 4px  
4px #F8EAD8 }
```

Background

The CSS property to change the background color of an element to Hex F8EAD8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8EAD8 }
```

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

```
.background{ background-color:#F8EAD8 }
```

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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