

Converting Colors

Hex(F8EAD5)

Have a look what the booklet for
Hex(F8EAD5) contains.

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Color

Hex(F8EAD5)

Conversions

Conversions Part 1

Format	Color
Hex	F8EAD5
RGB	248, 234, 213
RGB Percent	97%, 92%, 84%
CMY	0.0275, 0.0824, 0.1647
CMYK	0.00, 0.06, 0.14, 0.03
HSL	36°, 71%, 90%
HSV	36°, 14%, 97%
XYZ	80.1445, 83.6062, 74.8643
YIQ	235.7920, 15.0850, -3.5630

Conversions

Conversions Part 2

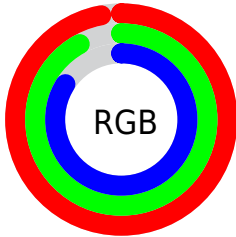
Format	Color
R _Y B	236, 248, 213
Decimal	16313045
CIE Lab	93.28, 1.34, 11.89
CIE LCh	93, 11.964, 83.577
Yxy	83.6062, 0.3359, 0.3504
Android (android.graphics.Color)	4294503125 (0xFFF8EAD5)
YUV	235.7920, -11.2365, 10.7064
Hunter-Lab	91.4364, -3.5576, 15.4613

Details

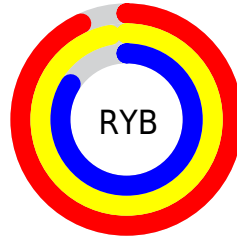
The Hex color **F8EAD5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D5E3F8**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **BFB29E** is the 20% darker color. If you saturate the color by 10%, you get **F8E0BC**, and if you desaturate by 10%, it is **F8F4EE**.

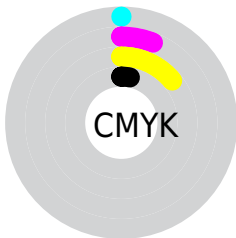
Distribution



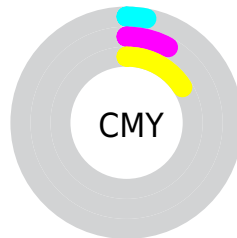
- Red (97%)
- Green (92%)
- Blue (84%)



- Red (93%)
- Yellow (97%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (14%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8EAD5 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 F8EAD5 by changing the saturation by 10% instead.

 F8EAD5

FFFFFF

 F8EAD5

 DBCEB9

 BFB29E

 A49884

 8A7E6B

 706553

 574D3C

 403626

 292111

 130A00

 F8EAD5

 F8EAD5

 F8E0BC

 F8F4EE

 F8D6A3

 F8FEFF

 F8CC8B

 F8FFFF

 F8C272

 F8B859

 F8AE40

 F8A527

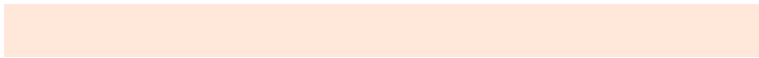
 F89B0F

 F89500

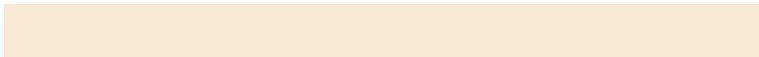
Harmonies

Analogous

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



FFE7DA



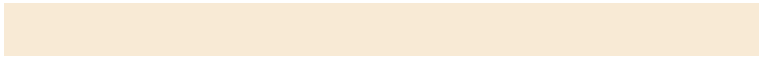
F8EAD5



EBEED7

Triad

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



F8EAD5



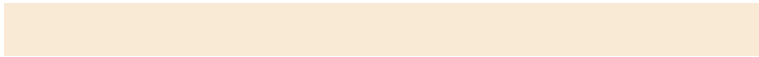
CFF2F4



F9E6FA

Complementary

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



F8EAD5



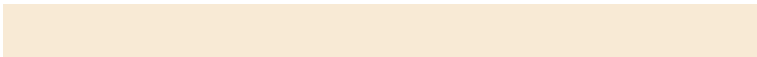
D5E3F8

Split Complementary

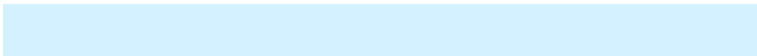
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EBEAFF



F8EAD5



D3F1FE

Square

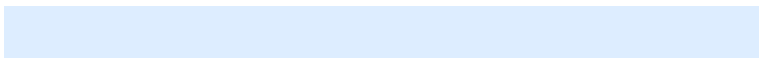
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8EAD5



D4F3E9



DDEDFF



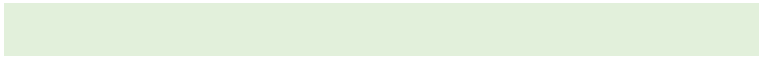
FFE4EF

Rectangle

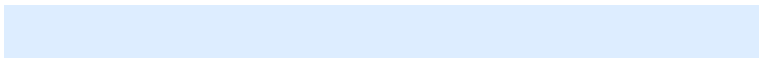
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F8EAD5



E2F0DB



DDEDFF



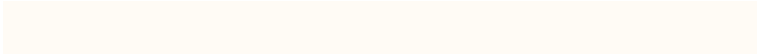
F4E7FC

Sweetspot

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



F8EAD5



FFBF5



F8D5E3



807D79



000000



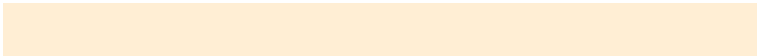
808080

Same Dimension

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



F8EAD5



FFEED4



F5F8D5



7D7870



BD7100



3D2500

Inverse Universe

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



D5E3F8



D4E5FF



D8D5F8



70757D



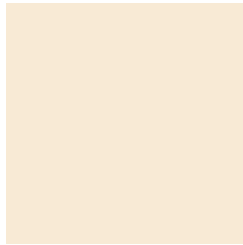
004BBD



00183D

Previews

White Background



This preview shows how the Hex color F8EAD5 looks on a white background.

Color Contrast Check

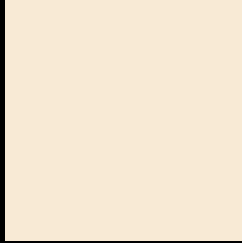
Large Text (above 18pt) WCAG AA × Fail

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 F8EAD5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

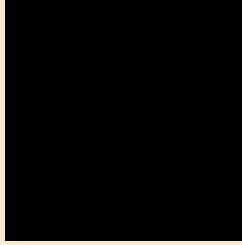
Any Text WCAG AA ✓ Pass

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 F8EAD5 Background



This preview shows how black text looks on a background with the Hex color F8EAD5.

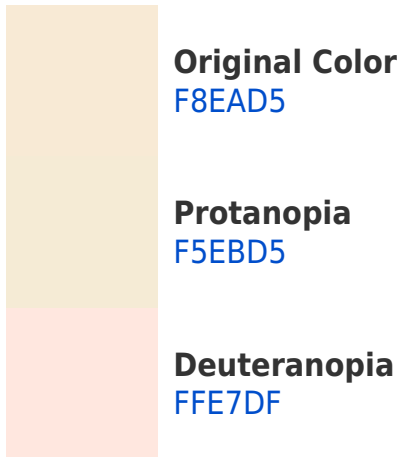


This preview shows how white text looks on a background with the Hex color F8EAD5.

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](#).

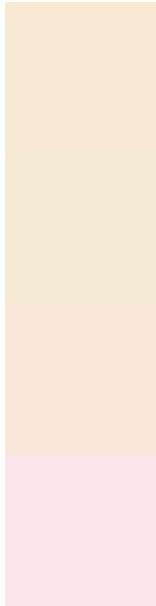
Dichromacy





Tritanopia
FDE5F7

Trichromacy



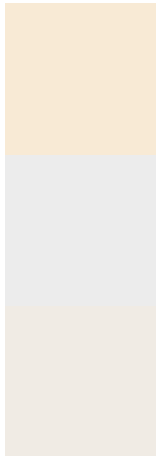
Original Color
F8EAD5

Protanomaly
F6EBD5

Deuteranomaly
FCE8DB

Tritanomaly
FBE7EB

Monochromacy



Original Color
F8EAD5

Achromatopsia
ECECEC

Achromatomaly
F0EBE4

CSS Examples

Text

The CSS property to change the color of the text to Hex F8EAD5 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 #F8EAD5 looks like.

```
.text, #text, p{  
    color:#F8EAD5  
}
```

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 #F8EAD5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8EAD5
}
```

Border

The CSS property to change the border of an element to Hex F8EAD5 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
#F8EAD5 }
```

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

```
.border{ border-color:#F8EAD5 }
```

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

Here you see how a box with a 4 pixel #F8EAD5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8EAD5; -webkit-box-shadow:4px 4px  
4px 4px #F8EAD5; box-shadow:4px 4px 4px  
4px #F8EAD5 }
```

Background

The CSS property to change the background color of an element to Hex F8EAD5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8EAD5 }
```

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

```
.background{ background-color:#F8EAD5 }
```

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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