

Converting Colors

Hex(F2EAD8)

Have a look what the booklet for
Hex(F2EAD8) contains.

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Color

Hex(F2EAD8)

Conversions

Conversions Part 1

Format	Color
Hex	F2EAD8
RGB	242, 234, 216
RGB Percent	95%, 92%, 85%
CMY	0.0510, 0.0824, 0.1529
CMYK	0.00, 0.03, 0.11, 0.05
HSL	42°, 50%, 90%
HSV	42°, 11%, 95%
XYZ	78.4354, 82.6808, 76.7907
YIQ	234.3400, 10.5460, -3.9020

Conversions

Conversions Part 2

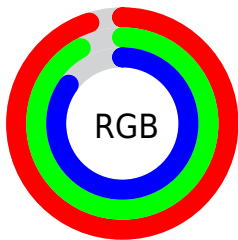
Format	Color
R _Y B	228, 242, 216
Decimal	15919832
CIE Lab	92.87, -0.30, 9.69
CIE LCh	93, 9.695, 91.768
Yxy	82.6808, 0.3297, 0.3475
Android (android.graphics.Color)	4294109912 (0xFFFF2EAD8)
YUV	234.3400, -9.0416, 6.7178
Hunter-Lab	90.9290, -5.1513, 13.5791

Details

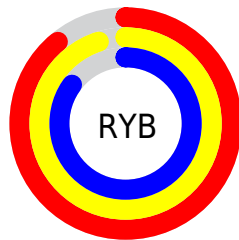
The Hex color **F2EAD8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D8E0F2**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BAB2A1** is the 20% darker color. If you saturate the color by 10%, you get **F2E3C0**, and if you desaturate by 10%, it is **F2F1F0**.

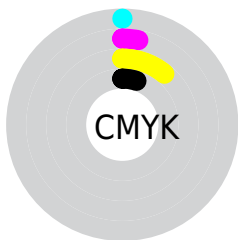
Distribution



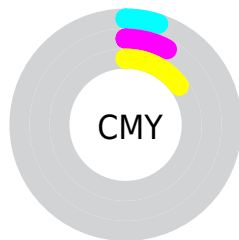
- Red (95%)
- Green (92%)
- Blue (85%)



- Red (89%)
- Yellow (95%)
- Blue (85%)



- Cyan (0%)
- Magenta (3%)
- Yellow (11%)
- Black (5%)



- Cyan (5%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2EAD8 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 F2EAD8 by changing the saturation by 10% instead.

 F2EAD8

FFFFFF

 F2EAD8

 D6CEBC

 BAB2A1

 9F9887

 857E6E

 6B6555

 534D3E

 3C3628

 262114

 0F0A00

 F2EAD8

 F2EAD8

 F2E3C0

 F2F1F0

 F2DBA8

 F2F9FF

 F2D48F

 F2FFFF

 F2CC77

 F2C55F

 F2BD47

 F2B62F

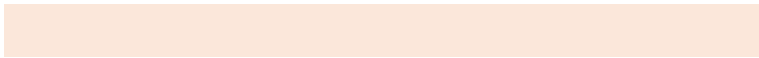
 F2AE16

 F2A800

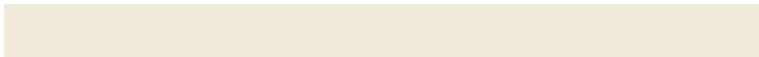
Harmonies

Analogous

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



FBE7DA



F2EAD8



E7EDDB

Triad

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



F2EAD8



D4F0F4



F8E5F4

Complementary

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



F2EAD8



D8E0F2

Split Complementary

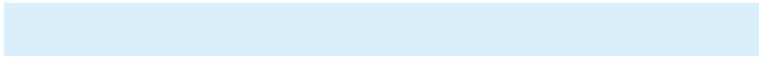
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EDE8FA



F2EAD8



D8EEFB

Square

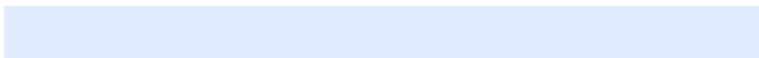
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F2EAD8



D6F0EB



E2EBFD



FEE4EA

Rectangle

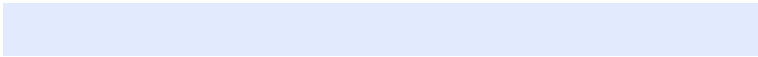
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F2EAD8



E0EFDf



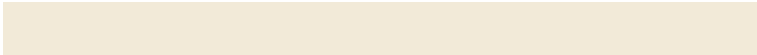
E2EBFD



F4E6F6

Sweetspot

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



F2EAD8



FFFDF7



F2D8E0



807E7A



000000



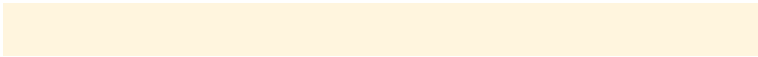
808080

Same Dimension

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



F2EAD8



FFF5DE



EDF2D8



78746C



B87F00



382700

Inverse Universe

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



D8E0F2



DEE8FF



DDD8F2



6C7078



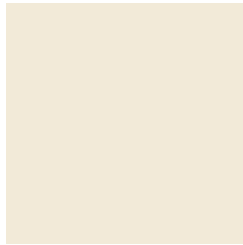
0038B8



001138

Previews

White Background



This preview shows how the Hex color F2EAD8 looks on a white background.

Color Contrast Check

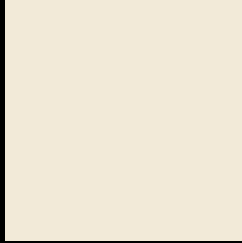
Large Text (above 18pt) WCAG AA × Fail

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 F2EAD8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

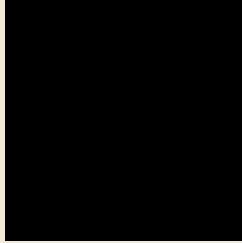
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

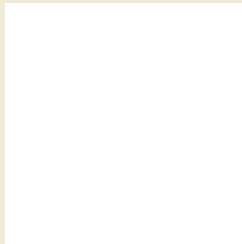
Any Text WCAG AAA ✓ Pass

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

Hex F2EAD8 Background



This preview shows how black text looks on a background with the Hex color F2EAD8.

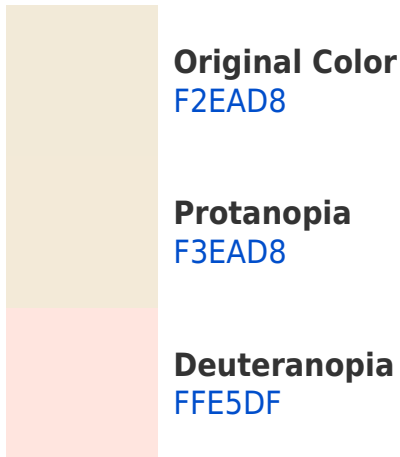


This preview shows how white text looks on a background with the Hex color F2EAD8.

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](#).

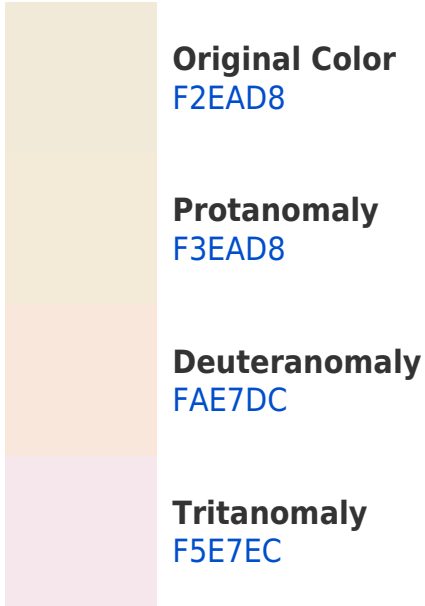
Dichromacy





Tritanopia
F6E5F7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F2EAD8 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 #F2EAD8 looks like.

```
.text, #text, p{  
    color:#F2EAD8  
}
```

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 #F2EAD8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2EAD8
}
```

Border

The CSS property to change the border of an element to Hex F2EAD8 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
#F2EAD8 }
```

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

```
.border{ border-color:#F2EAD8 }
```

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

Here you see how a box with a 4 pixel #F2EAD8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2EAD8; -webkit-box-shadow:4px 4px  
4px 4px #F2EAD8; box-shadow:4px 4px 4px  
4px #F2EAD8 }
```

Background

The CSS property to change the background color of an element to Hex F2EAD8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2EAD8 }
```

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

```
.background{ background-color:#F2EAD8 }
```

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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