

Converting Colors

Hex(F3EAD9)

Have a look what the booklet for
Hex(F3EAD9) contains.

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Color

Hex(F3EAD9)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | F3EAD9 |
| RGB | 243, 234, 217 |
| RGB Percent | 95%, 92%, 85% |
| CMY | 0.0471, 0.0824, 0.1490 |
| CMYK | 0.00, 0.04, 0.11, 0.05 |
| HSL | 39°, 52%, 90% |
| HSV | 39°, 11%, 95% |
| XYZ | 78.9094, 82.9101, 77.4899 |
| YIQ | 234.7530, 10.8210, -3.3790 |

Conversions

Conversions Part 2

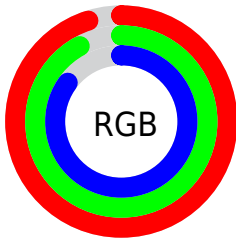
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 231, 243, 217 |
| Decimal | 15985369 |
| CIE _{Lab} | 92.98, 0.21, 9.32 |
| CIE _{LCh} | 93, 9.327, 88.709 |
| Yxy | 82.9101, 0.3297, 0.3465 |
| Android (android.graphics.Color) | 4294175449 (0xFFFF3EAD9) |
| YUV | 234.7530, -8.7522, 7.2326 |
| Hunter-Lab | 91.0550, -4.6559, 13.2813 |

Details

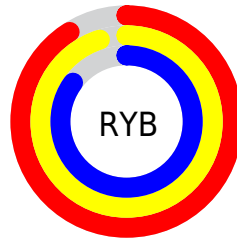
The Hex color **F3EAD9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D9E2F3**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB2A2** is the 20% darker color. If you saturate the color by 10%, you get **F3E2C1**, and if you desaturate by 10%, it is **F3F2F1**.

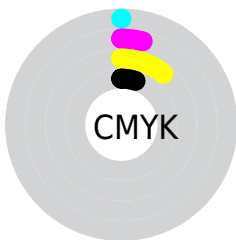
Distribution



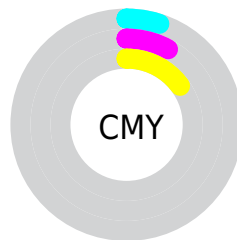
- Red (95%)
- Green (92%)
- Blue (85%)



- Red (91%)
- Yellow (95%)
- Blue (85%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (5%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color F3EAD9 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 F3EAD9 by changing the saturation by 10% instead.

 F3EAD9

FFFFFF

 F3EAD9

 D7CEBD

 BBB2A2

 A09888

 857E6F

 6C6556

 544D3F

 3C3629

 262115

 100A00

 F3EAD9

 F3EAD9

 F3E2C1

 F3F2F1

 F3D9A8

 F3FBFF

 F3D190

 F3FFFF

 F3C878

 F3C060

 F3B847

 F3AF2F

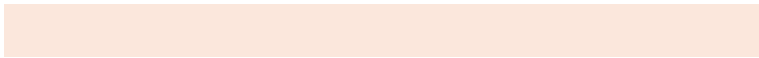
 F3A717

 F39F00

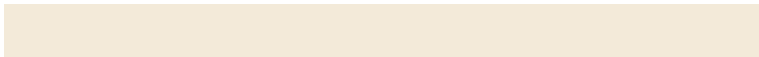
Harmonies

Analogous

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



FBE7DC



F3EAD9



E9EDDB

Triad

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



F3EAD9



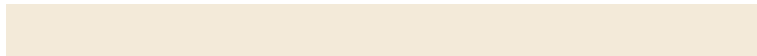
D5F0F3



F6E6F4

Complementary

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



F3EAD9



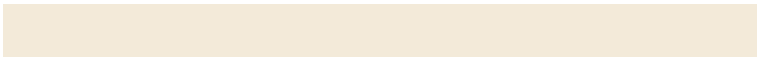
D9E2F3

Split Complementary

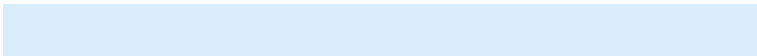
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECE9FB



F3EAD9



D9EEFA

Square

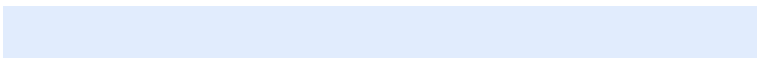
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3EAD9



D7F0EA



E1ECFD



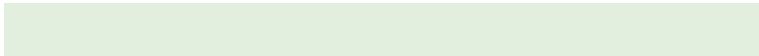
FDE5EC

Rectangle

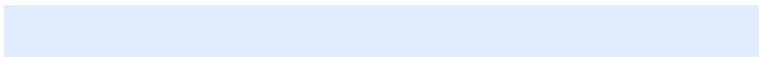
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3EAD9



E2EFDf



E1ECFD



F3E7F7

Sweetspot

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



F3EAD9



FFFCF7



F3D9E2



807E7A



000000



808080

Same Dimension

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



F3EAD9



FFF4DE



EFF3D9



7A766E



BA7A00



3B2600

Inverse Universe

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



D9E2F3



DEE9FF



DDD9F3



6E727A



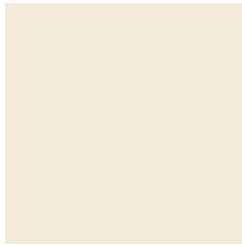
0040BA



00143B

Previews

White Background



This preview shows how the Hex color F3EAD9 looks on a white background.

Color Contrast Check

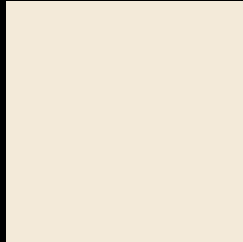
Large Text (above 18pt) WCAG AA × Fail

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 F3EAD9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

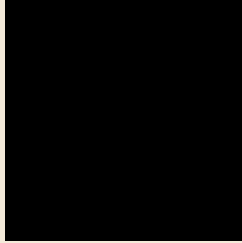
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

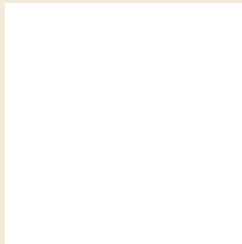
Any Text WCAG AAA ✓ Pass

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

Hex F3EAD9 Background



This preview shows how black text looks on a background with the Hex color F3EAD9.

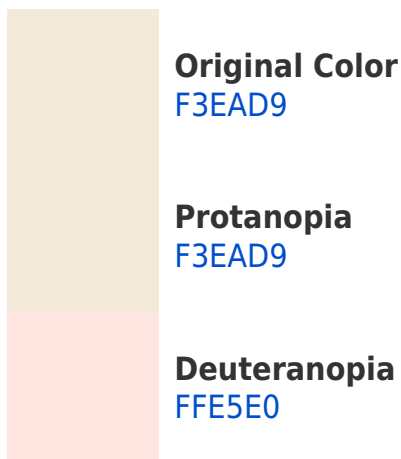


This preview shows how white text looks on a background with the Hex color F3EAD9.

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](#).

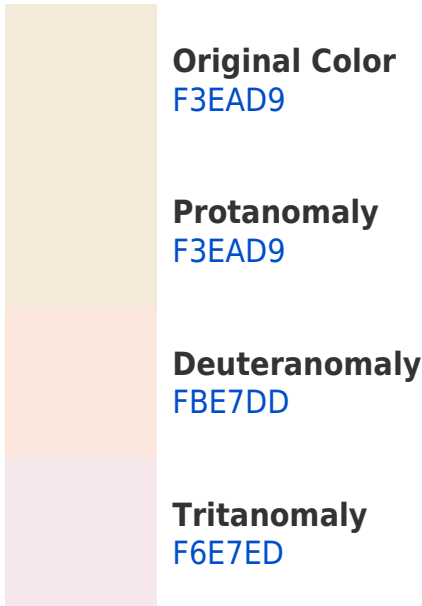
Dichromacy





Tritanopia
F7E5F8

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3EAD9 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 #F3EAD9 looks like.

```
.text, #text, p{  
    color:#F3EAD9  
}
```

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 #F3EAD9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EAD9
}
```

Border

The CSS property to change the border of an element to Hex F3EAD9 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
#F3EAD9 }
```

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

```
.border{ border-color:#F3EAD9 }
```

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

Here you see how a box with a 4 pixel #F3EAD9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EAD9; -webkit-box-shadow:4px 4px  
4px 4px #F3EAD9; box-shadow:4px 4px 4px  
4px #F3EAD9 }
```

Background

The CSS property to change the background color of an element to Hex F3EAD9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EAD9 }
```

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

```
.background{ background-color:#F3EAD9 }
```

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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