

Converting Colors

Hex(F3EADC)

Have a look what the booklet for
Hex(F3EADC) contains.

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Color

Hex(F3EADC)

Conversions

Conversions Part 1

Format	Color
Hex	F3EADC
RGB	243, 234, 220
RGB Percent	95%, 92%, 86%
CMY	0.0471, 0.0824, 0.1373
CMYK	0.00, 0.04, 0.09, 0.05
HSL	37°, 49%, 91%
HSV	37°, 9%, 95%
XYZ	79.3032, 83.0676, 79.5641
YIQ	235.0950, 9.8580, -2.4460

Conversions

Conversions Part 2

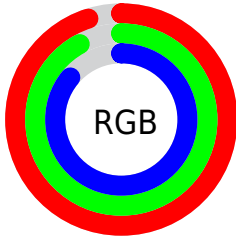
Format	Color
R _Y B	235, 243, 220
Decimal	15985372
CIE Lab	93.04, 0.69, 7.86
CIE LCh	93, 7.895, 84.962
Yxy	83.0676, 0.3278, 0.3433
Android (android.graphics.Color)	4294175452 (0xFFF3EADC)
YUV	235.0950, -7.4418, 6.9327
Hunter-Lab	91.1414, -4.1826, 12.0404

Details

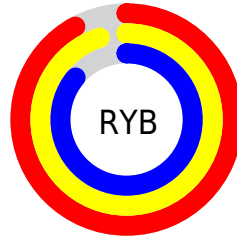
The Hex color **F3EADC** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DCE5F3**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB2A5** is the 20% darker color. If you saturate the color by 10%, you get **F3E0C4**, and if you desaturate by 10%, it is **F3F4F4**.

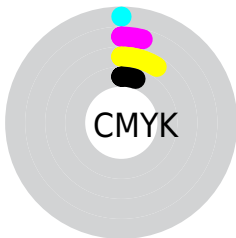
Distribution



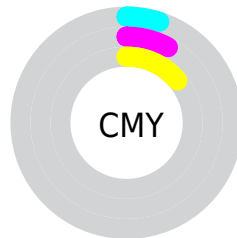
- Red (95%)
- Green (92%)
- Blue (86%)



- Red (92%)
- Yellow (95%)
- Blue (86%)



- Cyan (0%)
- Magenta (4%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (8%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3EADC 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 F3EADC by changing the saturation by 10% instead.

 F3EADC

FFFFFF

 F3EADC

 D7CEC0

 BBB2A5

 A0988B


 867E71

 6C6559

 544D41

 3D362B

 272117

 110A00

 F3EADC

 F3EADC

 F3E0C4

 F3F4F4

 F3D7AB

 F3FDFF

 F3CD93

 F3FFFF

 F3C47B

 F3BA63

 F3B14A

 F3A732

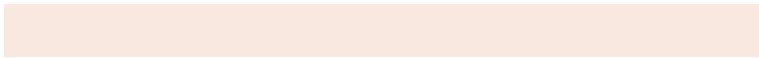
 F39E1A

 F39401

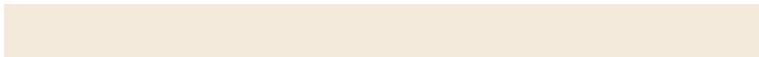
Harmonies

Analogous

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



F9E8DF



F3EADC



EAECDD

Triad

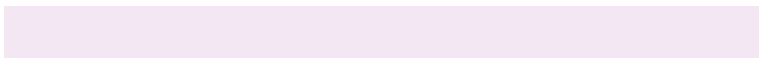
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3EADC



D9EFF1



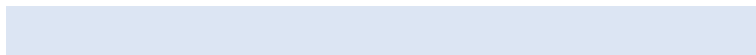
F4E7F4

Complementary

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



F3EADC



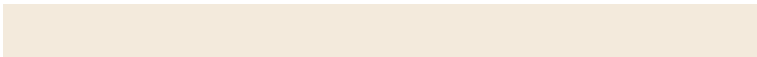
DCE5F3

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.



EBE9F9



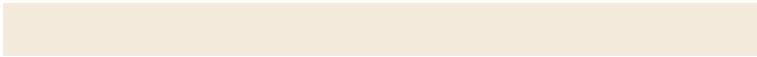
F3EADC



DBEEF7

Square

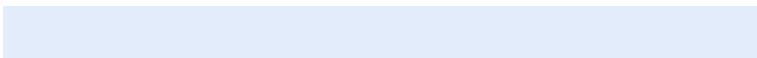
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



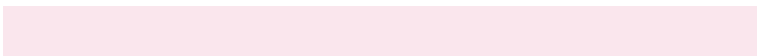
F3EADC



DBF0E9



E2ECFA



FAE6ED

Rectangle

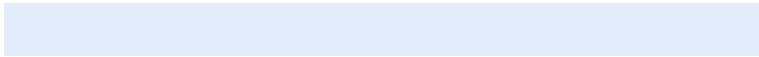
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3EADC



E4EEE0



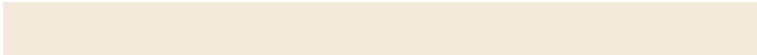
E2ECFA



F1E8F6

Sweetspot

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



F3EADC



FFFCF7



F3DCE5



807E7A



000000



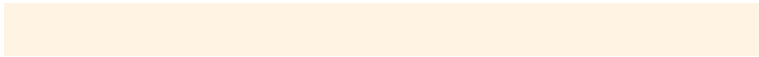
808080

Same Dimension

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



F3EADC



FFF4E3



F1F3DC



7A766E



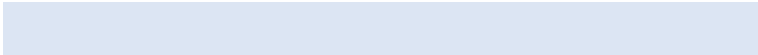
BA7100



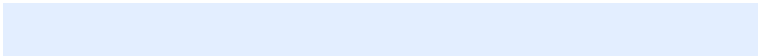
3B2400

Inverse Universe

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



DCE5F3



E3EEFF



DEDCF3



6E737A



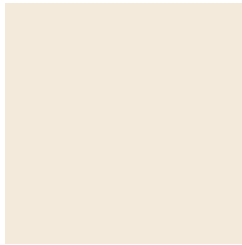
0049BA



00173B

Previews

White Background



This preview shows how the Hex color F3EADC looks on a white background.

Color Contrast Check

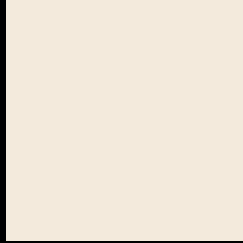
Large Text (above 18pt) WCAG AA × Fail

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 F3EADC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

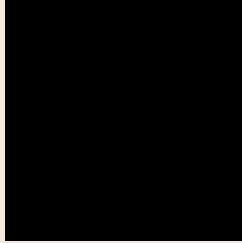
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

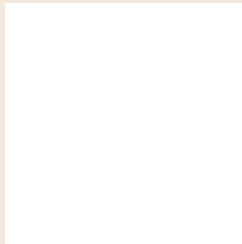
Any Text WCAG AAA ✓ Pass

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

Hex F3EADC Background



This preview shows how black text looks on a background with the Hex color F3EADC.

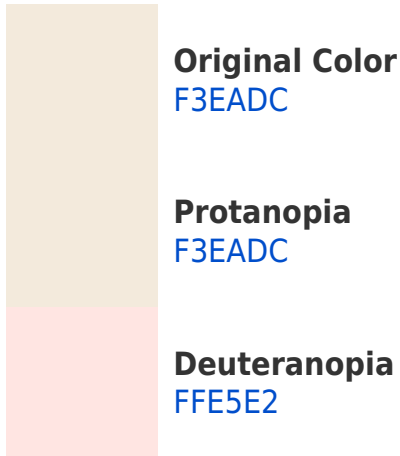


This preview shows how white text looks on a background with the Hex color F3EADC.

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](#).

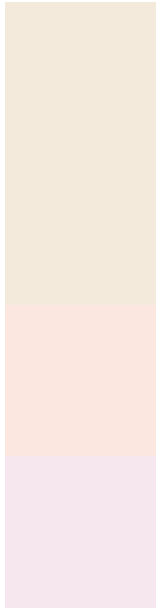
Dichromacy





Tritanopia
F7E6F8

Trichromacy



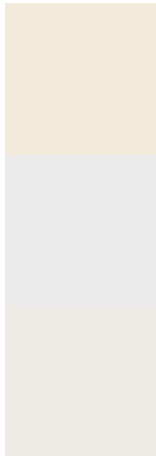
Original Color
F3EADC

Protanomaly
F3EADC

Deuteranomaly
FBE7E0

Tritanomaly
F6E7EE

Monochromacy



Original Color
F3EADC

Achromatopsia
EBEBEB

Achromatomaly
EEEEBE6

CSS Examples

Text

The CSS property to change the color of the text to Hex F3EADC 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 #F3EADC looks like.

```
.text, #text, p{  
    color:#F3EADC  
}
```

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 #F3EADC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EADC
}
```

Border

The CSS property to change the border of an element to Hex F3EADC 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
#F3EADC }
```

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

```
.border{ border-color:#F3EADC }
```

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

Here you see how a box with a 4 pixel #F3EADC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EADC; -webkit-box-shadow:4px 4px  
4px 4px #F3EADC; box-shadow:4px 4px 4px  
4px #F3EADC }
```

Background

The CSS property to change the background color of an element to Hex F3EADC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EADC }
```

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

```
.background{ background-color:#F3EADC }
```

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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