

Converting Colors

Hex(F3EDDA)

Have a look what the booklet for
Hex(F3EDDA) contains.

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Color

Hex(F3EDDA)

Conversions

Conversions Part 1

Format	Color
Hex	F3EDDA
RGB	243, 237, 218
RGB Percent	95%, 93%, 85%
CMY	0.0471, 0.0706, 0.1451
CMYK	0.00, 0.02, 0.10, 0.05
HSL	46°, 51%, 90%
HSV	46°, 10%, 95%
XYZ	79.9012, 84.6850, 78.4643
YIQ	236.6280, 9.6750, -4.6370

Conversions

Conversions Part 2

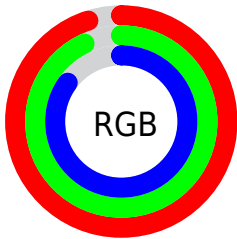
Format	Color
R _Y B	226, 243, 218
Decimal	15986138
CIE Lab	93.75, -1.16, 9.91
CIE LCh	94, 9.978, 96.661
Yxy	84.6850, 0.3287, 0.3484
Android (android.graphics.Color)	4294176218 (0xFFF3EDDA)
YUV	236.6280, -9.1836, 5.5882
Hunter-Lab	92.0245, -6.0583, 13.8638

Details

The Hex color **F3EDDA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DAE0F3**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB5A3** is the 20% darker color. If you saturate the color by 10%, you get **F3E7C2**, and if you desaturate by 10%, it is **F3F3F2**.

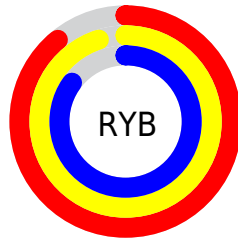
Distribution



Red (95%)

Green (93%)

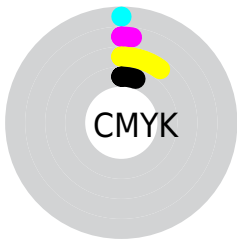
Blue (85%)



Red (89%)

Yellow (95%)

Blue (85%)

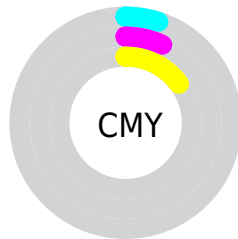


Cyan (0%)

Magenta (2%)

Yellow (10%)

Black (5%)



Cyan (5%)

Magenta (7%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3EDDA 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 F3EDDA by changing the saturation by 10% instead.

 F3EDDA

FFFFFF

 F3EDDA

 D7D1BE

 BBB5A3

 A09A89

 86806F

 6C6757

 544F40

 3C392A

 262315

 110E00

 F3EDDA

 F3EDDA

 F3E7C2

 F3F3F2

 F3E1A9

 F3F9FF

 F3DC91

 F3FEFF

 F3D679

 F3FFFF

 F3D060

 F3CA48

 F3C430

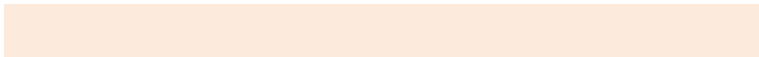
 F3BE18

 F3B900

Harmonies

Analogous

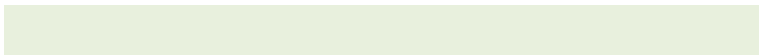
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FCEADC



F3EDDA



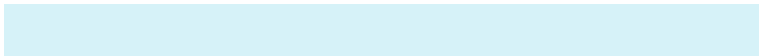
E8F0DD

Triad

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



F3EDDA



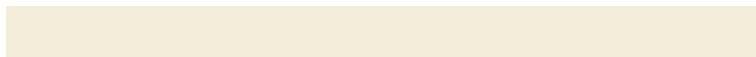
D6F2F8



FCE8F5

Complementary

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



F3EDDA



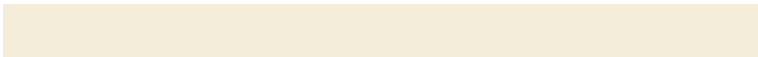
DAE0F3

Split Complementary

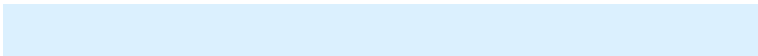
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2EAFC



F3EDDA



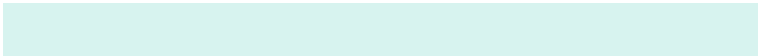
DBFOFE

Square

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



F3EDDA



D7F3EF



E6EDFF



FFE7EB

Rectangle

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



F3EDDA



E1F2E2



E6EDFF



F9E8F8

Sweetspot

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



F3EDDA



FFFDF7



F3DAE0



807E7A



000000



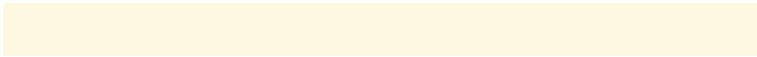
808080

Same Dimension

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



F3EDDA



FFF8E0



EDF3DA



7A776E



BA8D00



3B2D00

Inverse Universe

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



DAE0F3



E0E8FF



E0DAF3



6E717A



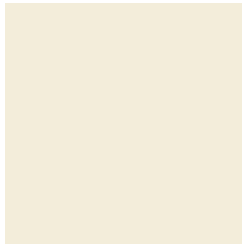
002DBA



000E3B

Previews

White Background



This preview shows how the Hex color F3EDDA looks on a white background.

Color Contrast Check

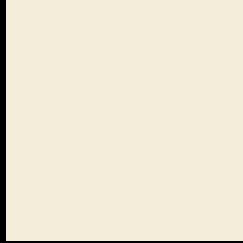
Large Text (above 18pt) WCAG AA × Fail

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 F3EDDA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

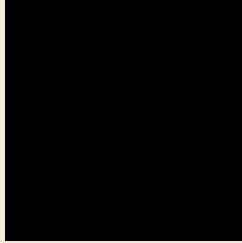
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

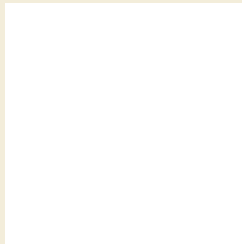
Any Text WCAG AAA ✓ Pass

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

Hex F3EDDA Background



This preview shows how black text looks on a background with the Hex color F3EDDA.

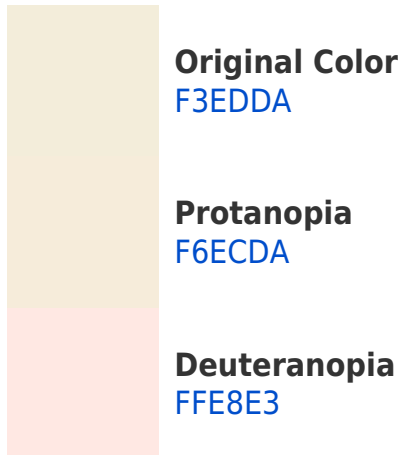


This preview shows how white text looks on a background with the Hex color F3EDDA.

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](#).

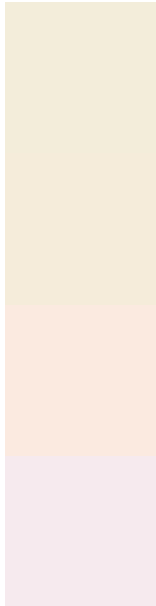
Dichromacy





Tritanopia
F8E8FA

Trichromacy



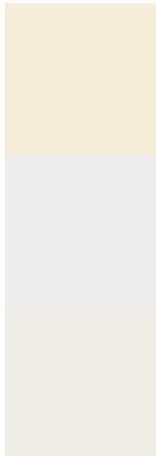
Original Color
F3EDDA

Protanomaly
F5ECDA

Deuteranomaly
FBEAEO

Tritanomaly
F6EAEE

Monochromacy



Original Color
F3EDDA

Achromatopsia
EDED

Achromatomaly
EFEDE6

CSS Examples

Text

The CSS property to change the color of the text to Hex F3EDDA 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 #F3EDDA looks like.

```
.text, #text, p{  
    color:#F3EDDA  
}
```

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 #F3EDDA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EDDA
}
```

Border

The CSS property to change the border of an element to Hex F3EDDA 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
#F3EDDA }
```

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

```
.border{ border-color:#F3EDDA }
```

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

Here you see how a box with a 4 pixel #F3EDDA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EDDA; -webkit-box-shadow:4px 4px  
4px 4px #F3EDDA; box-shadow:4px 4px 4px  
4px #F3EDDA }
```

Background

The CSS property to change the background color of an element to Hex F3EDDA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EDDA }
```

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

```
.background{ background-color:#F3EDDA }
```

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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