

Converting Colors

Hex(F3EBE8)

Have a look what the booklet for
Hex(F3EBE8) contains.

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Color

Hex(F3EBE8)

Conversions

Conversions Part 1

Format	Color
Hex	F3EBE8
RGB	243, 235, 232
RGB Percent	95%, 92%, 91%
CMY	0.0471, 0.0784, 0.0902
CMYK	0.00, 0.03, 0.05, 0.05
HSL	16°, 31%, 93%
HSV	16°, 5%, 95%
XYZ	81.2360, 84.2975, 88.3334
YIQ	237.0500, 5.7310, 0.7630

Conversions

Conversions Part 2

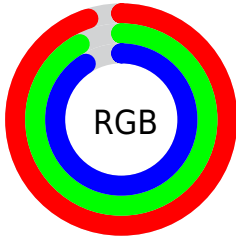
Format	Color
R _Y B	243, 236, 232
Decimal	15985640
CIE Lab	93.58, 2.18, 2.40
CIE LCh	94, 3.240, 47.761
Yxy	84.2975, 0.3200, 0.3321
Android (android.graphics.Color)	4294175720 (0xFF3EBE8)
YUV	237.0500, -2.4896, 5.2182
Hunter-Lab	91.8137, -2.7387, 7.2270

Details

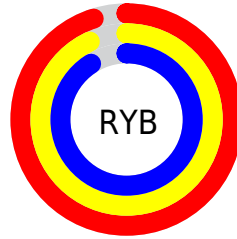
The Hex color **F3EBE8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8F0F3**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB3B0** is the 20% darker color. If you saturate the color by 10%, you get **F3D9D0**, and if you desaturate by 10%, it is **F3FDFF**.

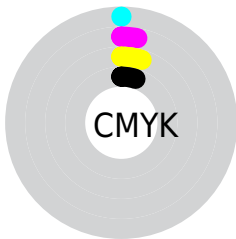
Distribution



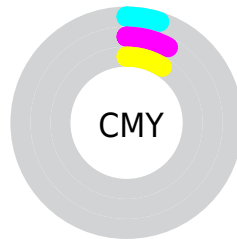
- Red (95%)
- Green (92%)
- Blue (91%)



- Red (95%)
- Yellow (93%)
- Blue (91%)



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



- Cyan (5%)
- Magenta (8%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3EBE8 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 F3EBE8 by changing the saturation by 10% instead.

 F3EBE8

FFFFFF

 F3EBE8

 D7CFCC

 BBB3B0

 A09996

 867F7C

 6C6663

 544E4B

 3D3735

 27221F

 130B07

 F3E8E8

 F3E8E8

 F3D9D0

 F3FDFF

 F3C8B7

 F3FFFF

 F3B69F

 F3A487

 F3936E

 F38156

 F36F3E

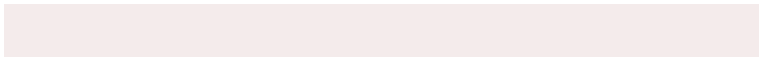
 F35E26

 F34C0D

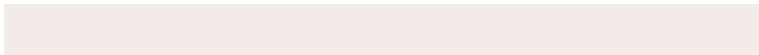
Harmonies

Analogous

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



F4EBEB



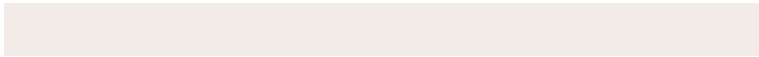
F3EBE8



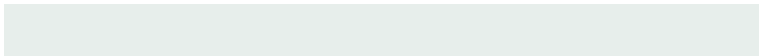
F1ECE6

Triad

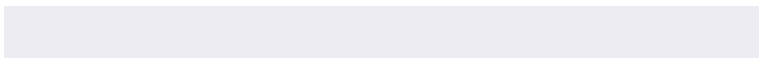
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3EBE8



E7EEEB



ECECF2

Complementary

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



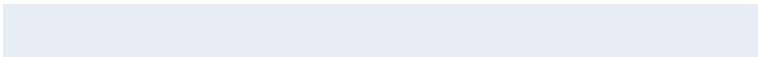
F3E8E8



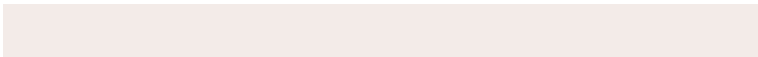
E8F0F3

Split Complementary

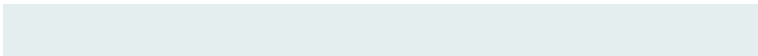
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E8EDF3



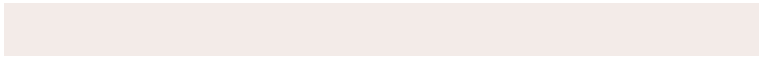
F3EBE8



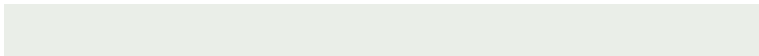
E5EEEE

Square

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



F3EBE8



EAEED8



E6EEF1



EFEBF1

Rectangle

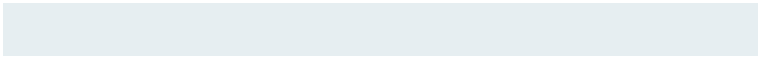
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



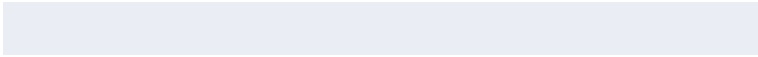
F3E8E8



E8E8E8



E8E8E8



E8E8E8

Sweetspot

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



F3E8E8



FFFDFC



F3E8F0



807F7E



000000



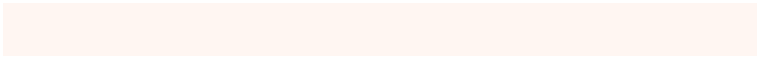
808080

Same Dimension

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



F3EBE8



FFF6F2



F3F0E8



7A7573



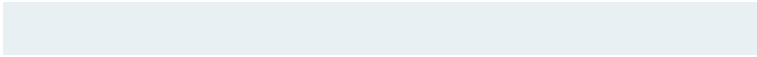
BA3300



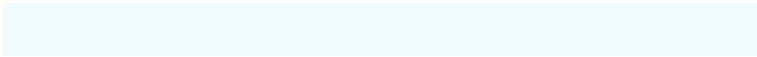
3B1000

Inverse Universe

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



E8F0F3



F2FCFF



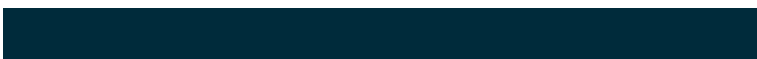
E8EBF3



73787A



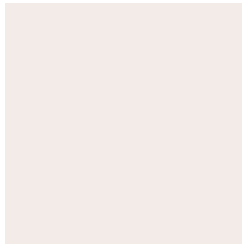
0087BA



002B3B

Previews

White Background



This preview shows how the Hex color F3EBE8 looks on a white background.

Color Contrast Check

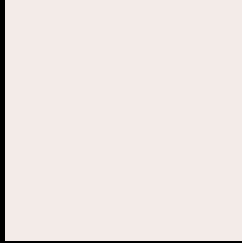
Large Text (above 18pt) WCAG AA × Fail

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 F3EBE8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

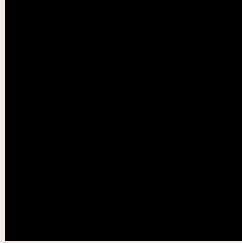
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

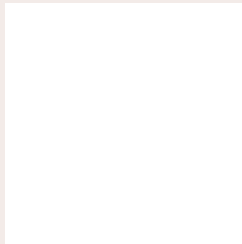
Any Text WCAG AAA ✓ Pass

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

Hex F3EBE8 Background



This preview shows how black text looks on a background with the Hex color F3EBE8.



This preview shows how white text looks on a background with the Hex color F3EBE8.

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](#).

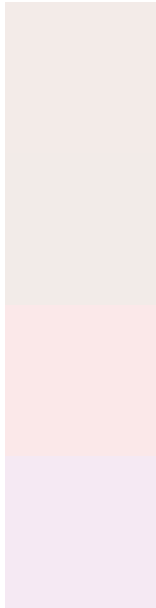
Dichromacy





Tritanopia
F6E8FA

Trichromacy



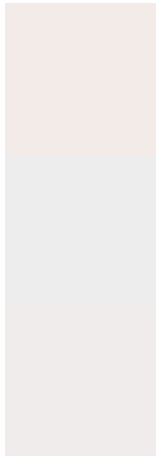
Original Color
F3E8E8

Protanomaly
F2E8E8

Deuteranomaly
F8E8E9

Tritanomaly
F5E9F3

Monochromacy



Original Color
F3E8E8

Achromatopsia
E8E8E8

Achromatomaly
E8E8E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F3EBE8 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 #F3EBE8 looks like.

```
.text, #text, p{  
    color:#F3EBE8  
}
```

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 #F3EBE8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EBE8
}
```

Border

The CSS property to change the border of an element to Hex F3EBE8 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
#F3EBE8 }
```

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

```
.border{ border-color:#F3EBE8 }
```

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

Here you see how a box with a 4 pixel #F3EBE8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EBE8; -webkit-box-shadow:4px 4px  
4px 4px #F3EBE8; box-shadow:4px 4px 4px  
4px #F3EBE8 }
```

Background

The CSS property to change the background color of an element to Hex F3EBE8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EBE8 }
```

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

```
.background{ background-color:#F3EBE8 }
```

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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