

Converting Colors

Hex(F1EDF3)

Have a look what the booklet for
Hex(F1EDF3) contains.

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Color

Hex(F1EDF3)

Conversions

Conversions Part 1

Format	Color
Hex	F1EDF3
RGB	241, 237, 243
RGB Percent	95%, 93%, 95%
CMY	0.0549, 0.0706, 0.0471
CMYK	0.01, 0.02, 0.00, 0.05
HSL	280°, 20%, 94%
HSV	280°, 2%, 95%
XYZ	82.7375, 85.7402, 96.9828
YIQ	238.8800, 0.4580, 2.7140

Conversions

Conversions Part 2

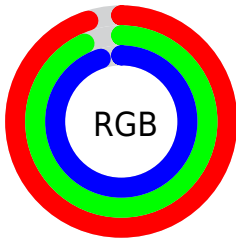
Format	Color
R _Y B	241, 237, 243
Decimal	15855091
CIE Lab	94.20, 2.40, -2.43
CIE LCh	94, 3.418, 314.713
Yxy	85.7402, 0.3117, 0.3230
Android (android.graphics.Color)	4294045171 (0xFFFF1EDF3)
YUV	238.8800, 2.0312, 1.8592
Hunter-Lab	92.5960, -2.5476, 2.7183

Details

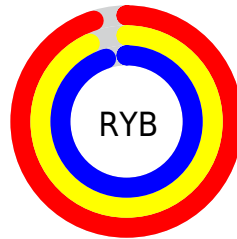
The Hex color **F1EDF3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EFF3ED**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **B9B5BB** is the 20% darker color. If you saturate the color by 10%, you get **E9D5F3**, and if you desaturate by 10%, it is **F9FFF3**.

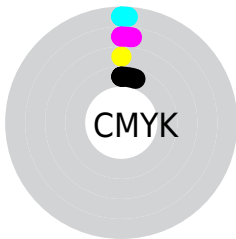
Distribution



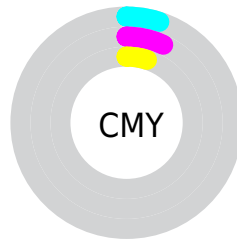
- Red (95%)
- Green (93%)
- Blue (95%)



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



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1EDF3 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 F1EDF3 by changing the saturation by 10% instead.

 F1EDF3

FFFFFF

 F1EDF3

 D5D1D7

 B9B5BB

 9E9AA0

 848086

 6B676D

 534F54

 3C383D

 262327

 110D13

 F1EDF3

 F1EDF3

 E9D5F3

 F9FFF3

 E1BCF3

 FFFFF3

 D9A4F3

 D18CF3

 C974F3

 C05BF3

 B843F3

 B02BF3

 A812F3

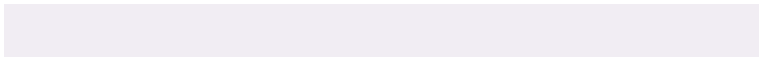
Harmonies

Analogous

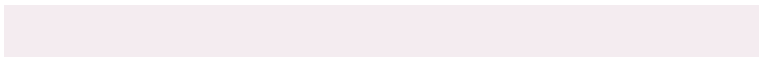
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



EDEEF5



F1EDF3



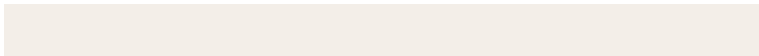
F4ECF0

Triad

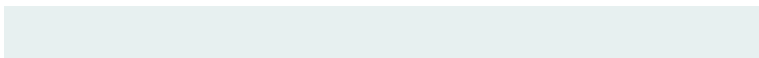
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F1EDF3



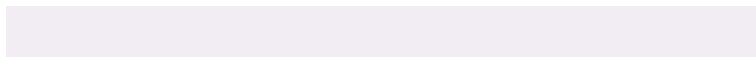
F3EEE8



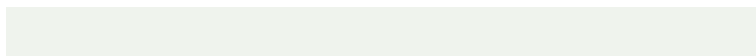
E7F0F0

Complementary

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



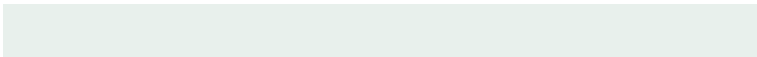
F1EDF3



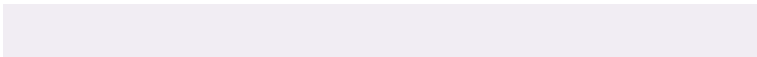
EFF3ED

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.



E8F0EC



F1EDF3



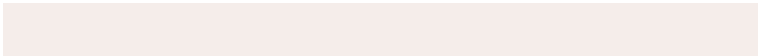
EFEFE8

Square

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



F1EDF3



F5EDEA



ECF0EA



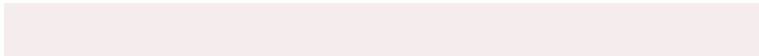
E7F0F3

Rectangle

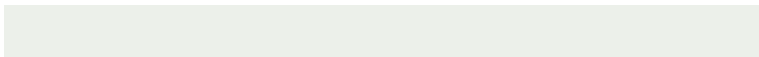
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



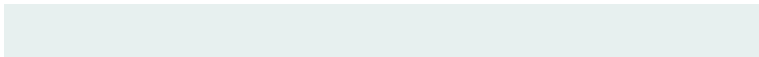
F1EDF3



F5ECEE



ECF0EA



E7F0EF

Sweetspot

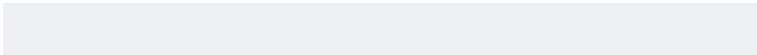
The Sweet Spot groups the original color and five complimentary colors.



F1EDF3



FEFCFF



EDEFF3



7F7E80



000000



808080

Same Dimension

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



F1EDF3



FCF7FF



F3EDF2



79767A



7C00BA



27003B

Inverse Universe

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



F3EDEF



FFF7FA



EDF3EE



7A7677



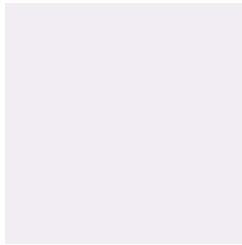
BA003E



3B0014

Previews

White Background



This preview shows how the Hex color F1EDF3 looks on a white background.

Color Contrast Check

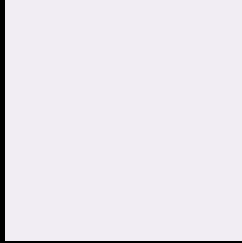
Large Text (above 18pt) WCAG AA × Fail

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 F1EDF3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

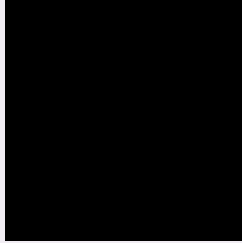
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

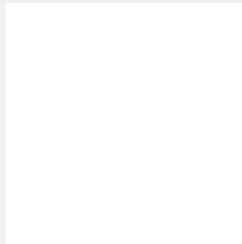
Any Text WCAG AAA ✓ Pass

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

Hex F1EDF3 Background



This preview shows how black text looks on a background with the Hex color F1EDF3.

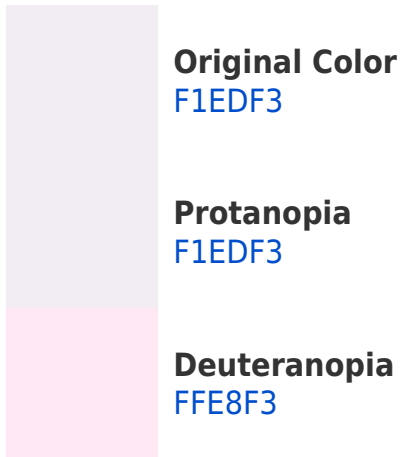


This preview shows how white text looks on a background with the Hex color F1EDF3.

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](#).

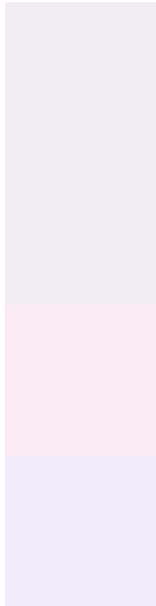
Dichromacy





Tritanopia
F3EBFE

Trichromacy



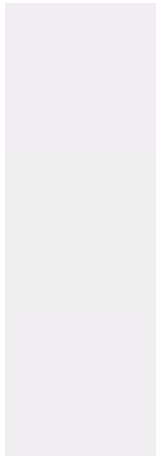
Original Color
F1EDF3

Protanomaly
F1EDF3

Deuteranomaly
FAEAF3

Tritanomaly
F2ECFA

Monochromacy



Original Color
F1EDF3

Achromatopsia
EFEFEF

Achromatomaly
F0EEF0

CSS Examples

Text

The CSS property to change the color of the text to Hex F1EDF3 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 #F1EDF3 looks like.

```
.text, #text, p{  
    color:#F1EDF3  
}
```

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 #F1EDF3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1EDF3  
}
```

Border

The CSS property to change the border of an element to Hex F1EDF3 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  
#F1EDF3 }
```

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

```
.border{ border-color:#F1EDF3 }
```

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

Here you see how a box with a 4 pixel #F1EDF3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1EDF3; -webkit-box-shadow:4px 4px  
4px 4px #F1EDF3; box-shadow:4px 4px 4px  
4px #F1EDF3 }
```

Background

The CSS property to change the background color of an element to Hex F1EDF3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1EDF3 }
```

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

```
.background{ background-color:#F1EDF3 }
```

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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