

Converting Colors

Hex(EFE2F2)

Have a look what the booklet for
Hex(EFE2F2) contains.

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Color

Hex(EFE2F2)

Conversions

Conversions Part 1

Format	Color
Hex	EFE2F2
RGB	239, 226, 242
RGB Percent	94%, 89%, 95%
CMY	0.0627, 0.1137, 0.0510
CMYK	0.01, 0.07, 0.00, 0.05
HSL	289°, 38%, 92%
HSV	289°, 7%, 95%
XYZ	78.8200, 79.1542, 95.1284
YIQ	231.7110, 2.6120, 7.7320

Conversions

Conversions Part 2

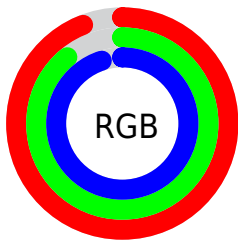
Format	Color
R _Y B	239, 226, 242
Decimal	15721202
CIE Lab	91.30, 7.24, -6.19
CIE LCh	91, 9.522, 319.454
Yxy	79.1542, 0.3114, 0.3127
Android (android.graphics.Color)	4293911282 (0xFFEFE2F2)
YUV	231.7110, 5.0725, 6.3925
Hunter-Lab	88.9687, 2.4433, -1.1169

Details

The Hex color `EFE2F2` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E5F2E2`, and the grayscale version is `E8E8E8`.

A 20% lighter version of the original color is `FFFFFF`, and `B7ABBA` is the 20% darker color. If you saturate the color by 10%, you get `EACAF2`, and if you desaturate by 10%, it is `F4FAF2`.

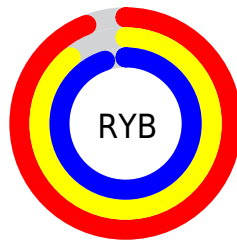
Distribution



Red (94%)

Green (89%)

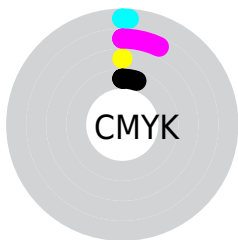
Blue (95%)



Red (94%)

Yellow (89%)

Blue (95%)

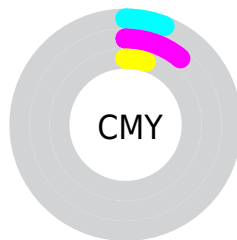


Cyan (1%)

Magenta (7%)

Yellow (0%)

Black (5%)



Cyan (6%)

Magenta (11%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFE2F2 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 EFE2F2 by changing the saturation by 10% instead.

 EFE2F2

FFFFFF

 EFE2F2


 D3C6D6

 B7ABBA

 9C909F

 827785

 695E6C

 514653

 3A303C

 241B27

 100012

 EFE2F2

 EFE2F2

 EACAF2

 F4FAF2

 E6B2F2

 F8FFF2

 E199F2

 FDFFF2

 DD81F2

 FFFFF2

 D869F2

 D451F2

 CF39F2

 CB20F2

 C608F2

Harmonies

Analogous

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



E4E5F7



EFE2F2



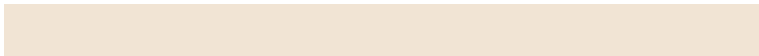
F7E0EA

Triad

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



EFE2F2



F1E4D4



D0ECEC

Complementary

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



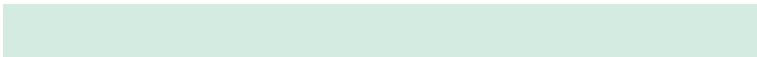
EFE2F2



E5F2E2

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.



D4EBE2



EFE2F2



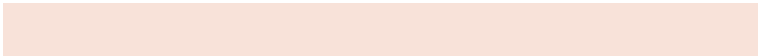
E7E7D5

Square

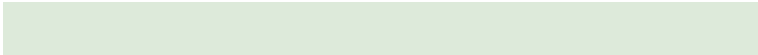
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EFE2F2



F8E2D9



DDEADA



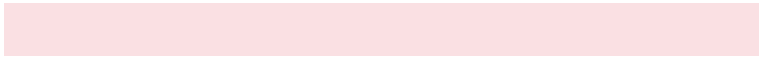
D2EAF4

Rectangle

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



EFE2F2



FAE0E3



DDEADA



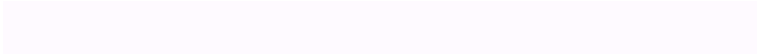
D1ECE9

Sweetspot

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



EFE2F2



FEFAFF



E2E5F2



7F7D80



000000



808080

Same Dimension

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



EFE2F2



FBEBFF



F2E2ED



766C78



9500B8



2E0038

Inverse Universe

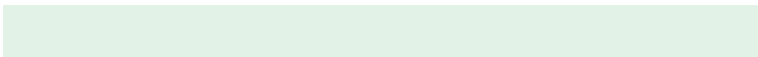
The Inverse Universe completely reimagines the original color for something new.



F2E2E5



FFE2EE



E2F2E7



786C6E



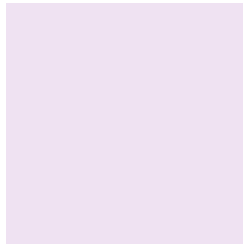
B80022



38000B

Previews

White Background



This preview shows how the Hex color EFE2F2 looks on a white background.

Color Contrast Check

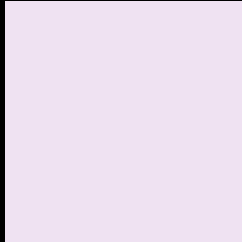
Large Text (above 18pt) WCAG AA × Fail

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 EFE2F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

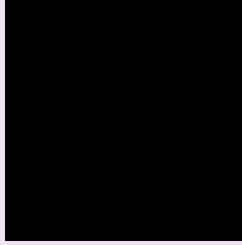
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

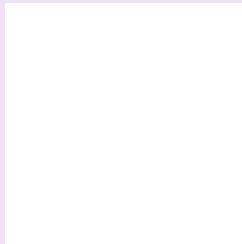
Any Text WCAG AAA ✓ Pass

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

Hex EFE2F2 Background



This preview shows how black text looks on a background with the Hex color EFE2F2.



This preview shows how white text looks on a background with the Hex color EFE2F2.

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](#).

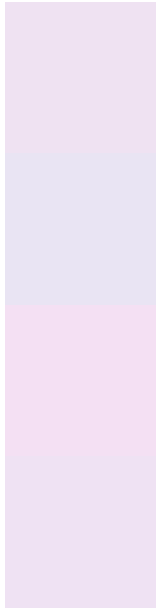
Dichromacy





Tritanopia
EFE2F4

Trichromacy



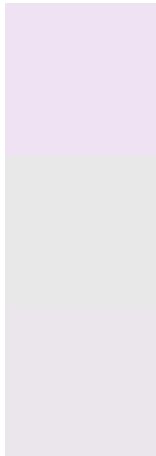
Original Color
EFE2F2

Protanomaly
E9E4F3

Deuteranomaly
F4E0F3

Tritanomaly
EFE2F3

Monochromacy



Original Color
EFE2F2

Achromatopsia
E8E8E8

Achromatomaly
EBE6EC

CSS Examples

Text

The CSS property to change the color of the text to Hex EFE2F2 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 #EFE2F2 looks like.

```
.text, #text, p{  
    color:#EFE2F2  
}
```

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 #EFE2F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFE2F2
}
```

Border

The CSS property to change the border of an element to Hex EFE2F2 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
#EFE2F2 }
```

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

```
.border{ border-color:#EFE2F2 }
```

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

Here you see how a box with a 4 pixel #EFE2F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFE2F2; -webkit-box-shadow:4px 4px  
4px 4px #EFE2F2; box-shadow:4px 4px 4px  
4px #EFE2F2 }
```

Background

The CSS property to change the background color of an element to Hex EFE2F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFE2F2 }
```

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

```
.background{ background-color:#EFE2F2 }
```

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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