

Converting Colors

Hex(EEE4F4)

Have a look what the booklet for
Hex(EEE4F4) contains.

Hex(EEE4F4)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EEE4F4)

Conversions

Conversions Part 1

Format	Color
Hex	EEE4F4
RGB	238, 228, 244
RGB Percent	93%, 89%, 96%
CMY	0.0667, 0.1059, 0.0431
CMYK	0.02, 0.07, 0.00, 0.04
HSL	278°, 42%, 93%
HSV	278°, 7%, 96%
XYZ	79.3324, 80.1956, 96.8860
YIQ	232.8140, 0.8240, 7.0960

Conversions

Conversions Part 2

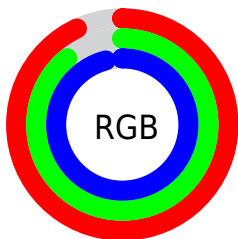
Format	Color
R _{YB}	238, 228, 244
Decimal	15656180
CIE Lab	91.77, 6.23, -6.55
CIE LCh	92, 9.042, 313.564
Yxy	80.1956, 0.3094, 0.3128
Android (android.graphics.Color)	4293846260 (0xFFEEE4F4)
YUV	232.8140, 5.5147, 4.5481
Hunter-Lab	89.5520, 1.4138, -1.4592

Details

The Hex color `EEE4F4` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `EAF4E4`, and the grayscale version is `E9E9E9`.

A 20% lighter version of the original color is `FFFFFF`, and `B6ADBC` is the 20% darker color. If you saturate the color by 10%, you get `E5CCF4`, and if you desaturate by 10%, it is `F7FCF4`.

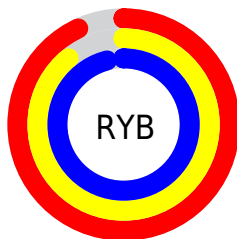
Distribution



Red (93%)

Green (89%)

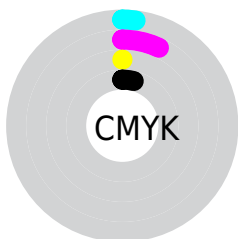
Blue (96%)



Red (93%)

Yellow (89%)

Blue (96%)

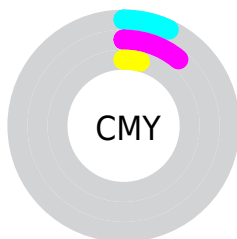


Cyan (2%)

Magenta (7%)

Yellow (0%)

Black (4%)



Cyan (7%)

Magenta (11%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEE4F4 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 EEE4F4 by changing the saturation by 10% instead.

■ EEE4F4

FFFFFF

■ EEE4F4

■ D2C8D8

■ B6ADBC

■ 9B92A1

■ 817887

■ 68606D

■ 504855

■ 39313E

■ 231C28

■ 0F0214

 EEE4F4

 EEE4F4

 E5CCF4

 F7FCF4

 DCB3F4

 FFFFF4

 D39BF4

 C982F4

 C06AF4

 B752F4

 AE39F4

 A521F4

 9C08F4

Harmonies

Analogous

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



E3E7F8



EEE4F4



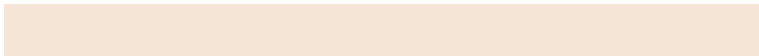
F6E2ED

Triad

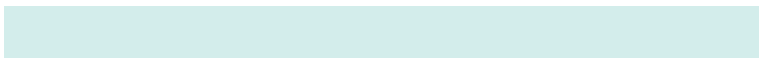
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEE4F4



F4E5D7



D3EDEB

Complementary

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



EEE4F4



EAF4E4

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.



D8ECE2



EEE4F4



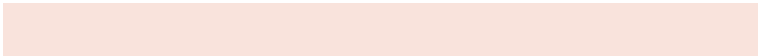
EBE8D7

Square

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



EEE4F4



F9E3DC



E0EBDB



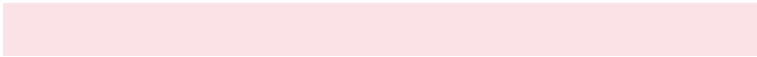
D3ECF3

Rectangle

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



EEE4F4



FAE2E7



E0EBDB



D4EDE8

Sweetspot

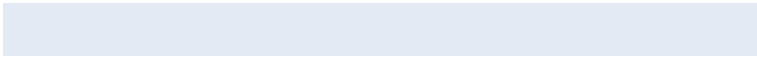
The Sweet Spot groups the original color and five complimentary colors.



EEE4F4



FDFAFF



E4EAF4



7F7D80



000000



808080

Same Dimension

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



EEE4F4



F7EBFF



F4E4F2



766E7A



7400BA



25003B

Inverse Universe

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



F4E4EA



FFEBF2



E4F4E6



7A6E73



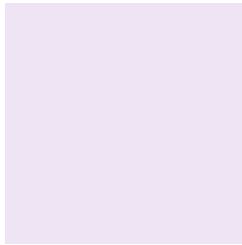
BA0046



3B0016

Previews

White Background



This preview shows how the Hex color #EEE4F4 looks on a white background.

Color Contrast Check

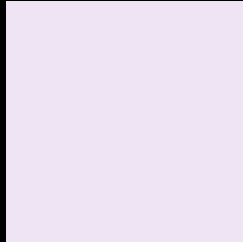
Large Text (above 18pt) WCAG AA × Fail

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 #EEE4F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

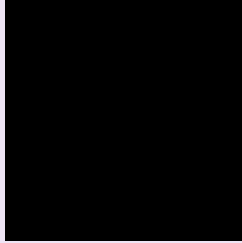
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

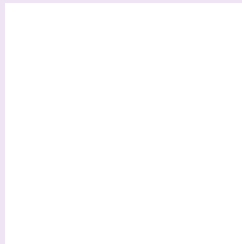
Any Text WCAG AAA ✓ Pass

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

Hex EEE4F4 Background



This preview shows how black text looks on a background with the Hex color EEE4F4.

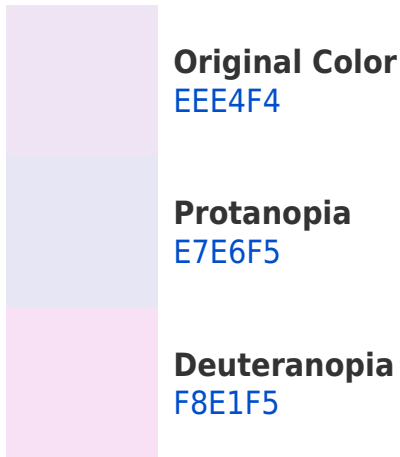


This preview shows how white text looks on a background with the Hex color EEE4F4.

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](#).

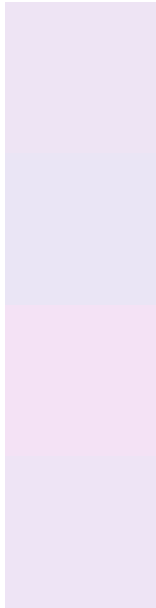
Dichromacy





Tritanopia
EEE4F6

Trichromacy



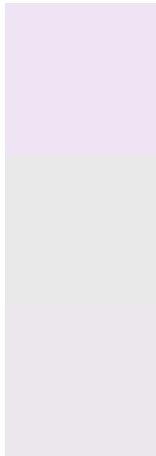
Original Color
EEE4F4

Protanomaly
EAE5F5

Deuteranomaly
F4E2F5

Tritanomaly
EEE4F5

Monochromacy



Original Color
EEE4F4

Achromatopsia
E9E9E9

Achromatomaly
EBE7ED

CSS Examples

Text

The CSS property to change the color of the text to Hex `EEE4F4` 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 `#EEE4F4` looks like.

```
.text, #text, p{  
    color:#EEE4F4  
}
```

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 #EEE4F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEE4F4
}
```

Border

The CSS property to change the border of an element to Hex EEE4F4 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
#EEE4F4 }
```

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

```
.border{ border-color:#EEE4F4 }
```

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

Here you see how a box with a 4 pixel #EEE4F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEE4F4; -webkit-box-shadow:4px 4px  
4px 4px #EEE4F4; box-shadow:4px 4px 4px  
4px #EEE4F4 }
```

Background

The CSS property to change the background color of an element to Hex EEE4F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEE4F4 }
```

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

```
.background{ background-color:#EEE4F4 }
```

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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