

Converting Colors

Hex(EEE8EC)

Have a look what the booklet for
Hex(EEE8EC) contains.

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Color

Hex(EEE8EC)

Conversions

Conversions Part 1

Format	Color
Hex	EEE8EC
RGB	238, 232, 236
RGB Percent	93%, 91%, 93%
CMY	0.0667, 0.0902, 0.0745
CMYK	0.00, 0.03, 0.01, 0.07
HSL	320°, 15%, 92%
HSV	320°, 3%, 93%
XYZ	79.2568, 81.9465, 90.9969
YIQ	234.2500, 2.2920, 2.5160

Conversions

Conversions Part 2

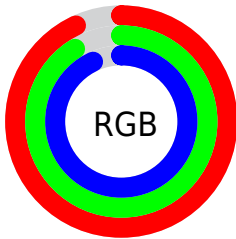
Format	Color
R_{YB}	238, 232, 236
Decimal	15657196
CIE Lab	92.55, 2.73, -1.23
CIE LCh	93, 2.990, 335.709
Yxy	81.9465, 0.3143, 0.3249
Android (android.graphics.Color)	4293847276 (0xFFEEE8EC)
YUV	234.2500, 0.8628, 3.2887
Hunter-Lab	90.5243, -2.1353, 3.7675

Details

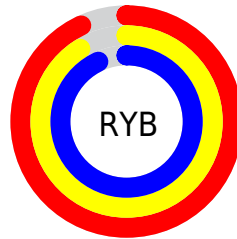
The Hex color `EEE8EC` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E8EEEA`, and the grayscale version is `EAEAEA`.

A 20% lighter version of the original color is `FFFFFF`, and `B6B0B4` is the 20% darker color. If you saturate the color by 10%, you get `EED0E4`, and if you desaturate by 10%, it is `EEFF4`.

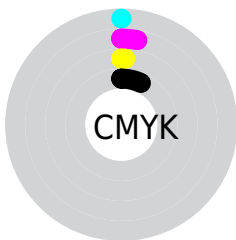
Distribution



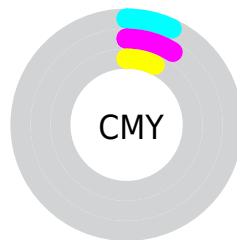
- Red (93%)
- Green (91%)
- Blue (93%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (7%)



- Cyan (7%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEE8EC 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 EEE8EC by changing the saturation by 10% instead.

■ EEE8EC

FFFFFF

■ EEE8EC

■ D2CCD0

■ B6B0B4

■ 9B9699

■ 817C80

■ 686367

■ 504B4F

■ 393538

■ 241F22

■ 0E070C

EEE8EC

EEE8EC

EED0E4

EEFFF4

EEB8DC

EEFFFC

EEA1D4

EEFFFF

EE89CC

EE71C4

EE59BC

EE41B4

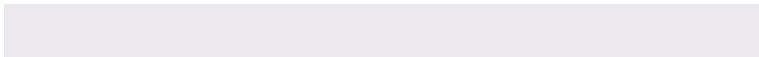
EE2AAD

EE12A5

Harmonies

Analogous

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



EBE9EE



EEE8EC



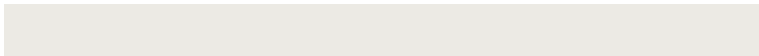
F0E8E9

Triad

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



EEE8EC



ECEAE4



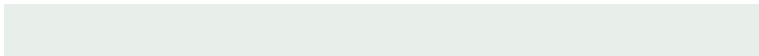
E3EBED

Complementary

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



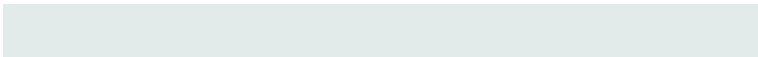
EEE8EC



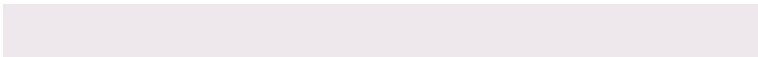
E8EEEA

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.



E3EBEA



EEE8EC



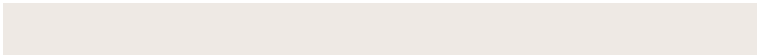
E8EAE5

Square

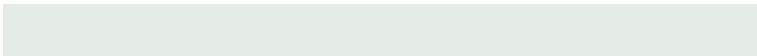
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EEE8EC



EEE9E4



E5EBE7



E5EBEF

Rectangle

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



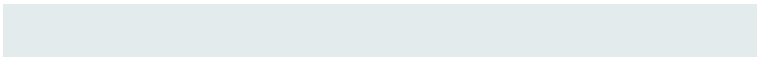
EEE8EC



F0E8E7



E5EBE7



E3EBEC

Sweetspot

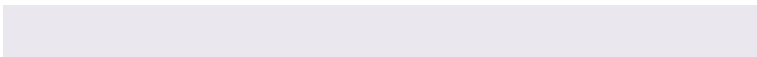
The Sweet Spot groups the original color and five complimentary colors.



EEE8EC



FFFCFE



EAE8EE



807E7F



000000



808080

Same Dimension

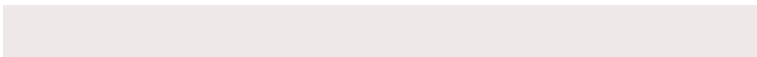
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EEE8EC



FFF7FC



EEE8E9



787376



B8007A



380025

Inverse Universe

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



EEE8EC



FFF7FC



E8EEED



787376



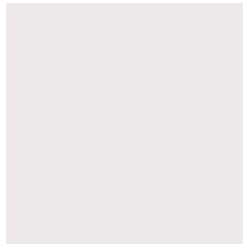
B8007A



380025

Previews

White Background



This preview shows how the Hex color #EEE8EC looks on a white background.

Color Contrast Check

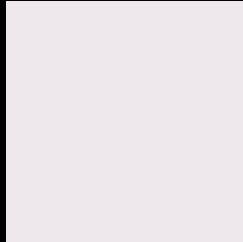
Large Text (above 18pt) WCAG AA × Fail

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 #EEE8EC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

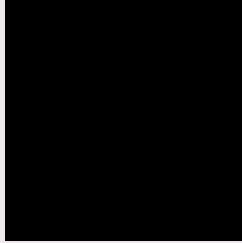
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

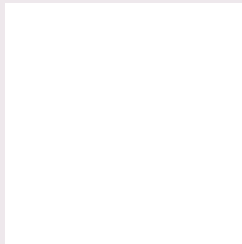
Any Text WCAG AAA ✓ Pass

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

Hex EEE8EC Background



This preview shows how black text looks on a background with the Hex color EEE8EC.



This preview shows how white text looks on a background with the Hex color EEE8EC.

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](#).

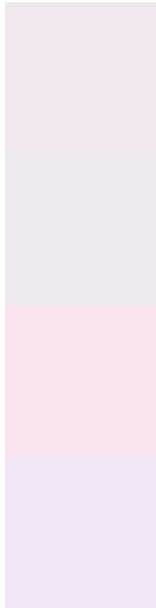
Dichromacy





Tritanopia
F0E6F8

Trichromacy



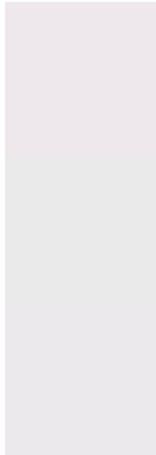
Original Color
EEE8EC

Protanomaly
EDE8EC

Deuteranomaly
F8E4ED

Tritanomaly
EFE7F4

Monochromacy



Original Color
EEE8EC

Achromatopsia
EAEAEA

Achromatomaly
EBE9EB

CSS Examples

Text

The CSS property to change the color of the text to Hex #EEE8EC 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 #EEE8EC looks like.

```
.text, #text, p{  
    color:#EEE8EC  
}
```

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 #EEE8EC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEE8EC  
}
```

Border

The CSS property to change the border of an element to Hex EEE8EC 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  
#EEE8EC }
```

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

```
.border{ border-color:#EEE8EC }
```

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

Here you see how a box with a 4 pixel #EEE8EC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEE8EC; -webkit-box-shadow:4px 4px  
4px 4px #EEE8EC; box-shadow:4px 4px 4px  
4px #EEE8EC }
```

Background

The CSS property to change the background color of an element to Hex EEE8EC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEE8EC }
```

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

```
.background{ background-color:#EEE8EC }
```

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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