

Converting Colors

Hex(F8EAED)

Have a look what the booklet for
Hex(F8EAED) contains.

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Color

Hex(F8EAED)

Conversions

Conversions Part 1

Format	Color
Hex	F8EAED
RGB	248, 234, 237
RGB Percent	97%, 92%, 93%
CMY	0.0275, 0.0824, 0.0706
CMYK	0.00, 0.06, 0.04, 0.03
HSL	347°, 50%, 95%
HSV	347°, 6%, 97%
XYZ	83.4203, 84.9165, 92.1146
YIQ	238.5280, 7.3810, 3.9010

Conversions

Conversions Part 2

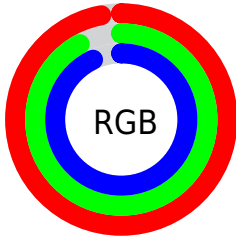
Format	Color
R _Y B	248, 234, 237
Decimal	16313069
CIE Lab	93.85, 5.24, 0.24
CIE LCh	94, 5.246, 2.578
Yxy	84.9165, 0.3203, 0.3260
Android (android.graphics.Color)	4294503149 (0xFFF8EAED)
YUV	238.5280, -0.7533, 8.3069
Hunter-Lab	92.1502, 0.3270, 5.2380

Details

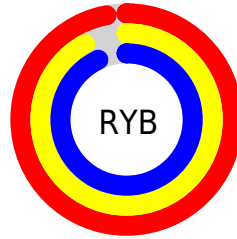
The Hex color **F8EAED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EAF8F5**, and the grayscale version is **EFEFEF**.

A 20% lighter version of the original color is **FFFFFF**, and **C0B2B5** is the 20% darker color. If you saturate the color by 10%, you get **F8D1DA**, and if you desaturate by 10%, it is **F8FFFF**.

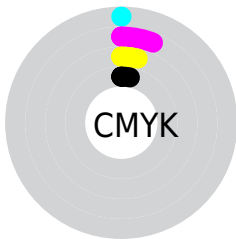
Distribution



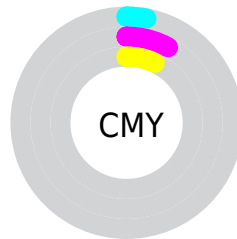
- Red (97%)
- Green (92%)
- Blue (93%)



- Red (97%)
- Yellow (92%)
- Blue (93%)



- Cyan (0%)
- Magenta (6%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (8%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8EAED 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 F8EAED by changing the saturation by 10% instead.

 F8EAED

FFFFFF

 F8EAED

 DBCED1

 C0B2B5

 A4989A

 8A7E80

 716567

 584D4F

 413639

 2B2123

 170A0D

 F8EAED

 F8EAED

 F8D1DA

 F8FFFF

 F8B8C6

 F8A0B3

 F8879F

 F86E8C

 F85578

 F83C65

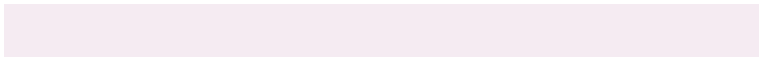
 F82451

 F80B3E

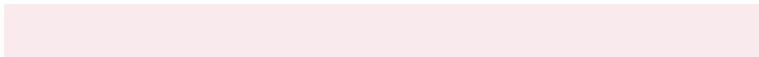
Harmonies

Analogous

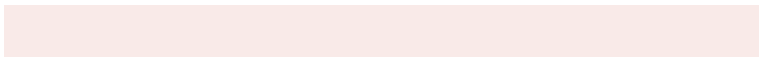
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5EBF2



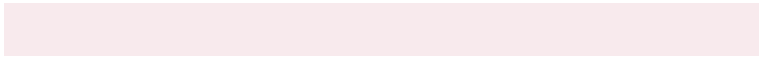
F8EAED



F9EAE8

Triad

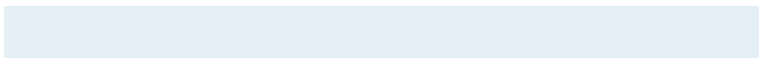
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F8EAED



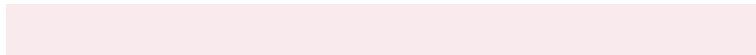
EBEF5



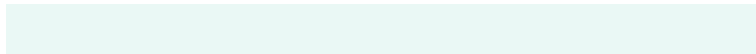
E4EFF6

Complementary

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



F8EAED



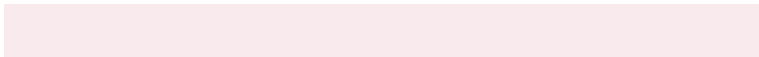
EAF8F5

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.



E1F0F3



F8EAED



E6F0E8

Square

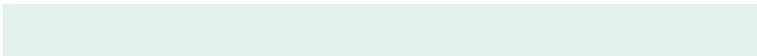
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F8EAED



F1EDE3



E2F0EE



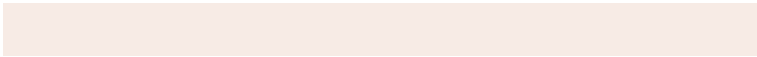
E9EEF7

Rectangle

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



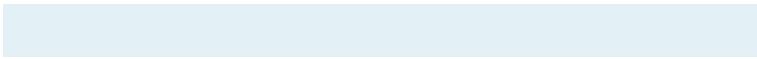
F8EAED



F7EBE5



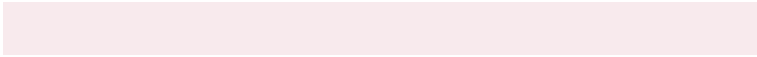
E2F0EE



E3F0F5

Sweetspot

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



F8EAED



FFFAFB



F5EAF8



807D7D



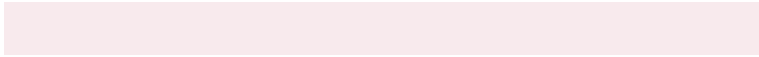
000000



808080

Same Dimension

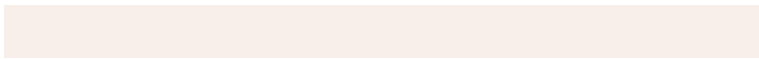
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8EAED



FFEDF1



F8EEEA



7D7375



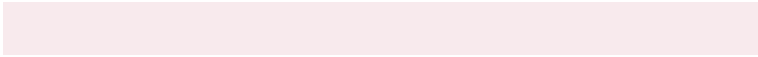
BD0028



3D000D

Inverse Universe

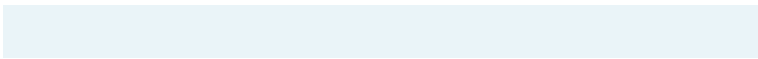
The Inverse Universe completely reimagines the original color for something new.



F8EAED



FFEDF1



EAF4F8



7D7375



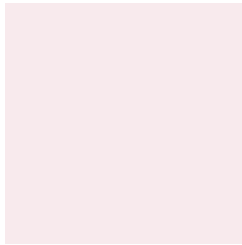
BD0028



3D000D

Previews

White Background



This preview shows how the Hex color F8EAED looks on a white background.

Color Contrast Check

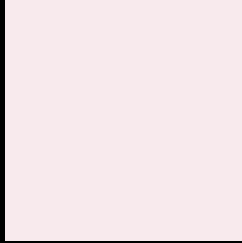
Large Text (above 18pt) WCAG AA × Fail

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 F8EAED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

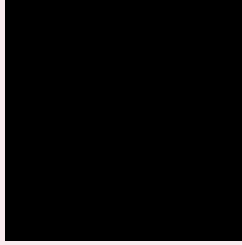
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

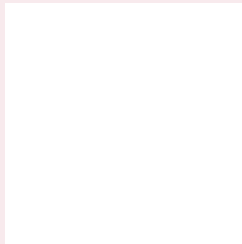
Any Text WCAG AAA ✓ Pass

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

Hex F8EAED Background



This preview shows how black text looks on a background with the Hex color F8EAED.



This preview shows how white text looks on a background with the Hex color F8EAED.

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](#).

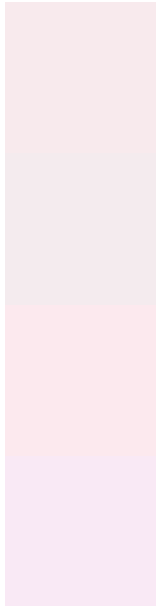
Dichromacy





Tritanopia
FAE8FA

Trichromacy



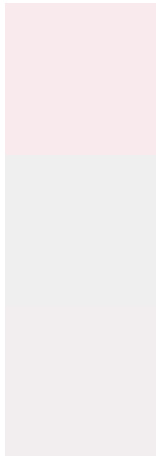
Original Color
F8EAED

Protanomaly
F4EBEE

Deuteranomaly
FCE9EE

Tritanomaly
F9E9F5

Monochromacy



Original Color
F8EAED

Achromatopsia
EFEFEF

Achromatomaly
F2EDEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F8EAED 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 #F8EAED looks like.

```
.text, #text, p{  
    color:#F8EAED  
}
```

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 #F8EAED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8EAED
}
```

Border

The CSS property to change the border of an element to Hex F8EAED 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
#F8EAED }
```

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

```
.border{ border-color:#F8EAED }
```

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

Here you see how a box with a 4 pixel #F8EAED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8EAED; -webkit-box-shadow:4px 4px  
4px 4px #F8EAED; box-shadow:4px 4px 4px  
4px #F8EAED }
```

Background

The CSS property to change the background color of an element to Hex F8EAED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8EAED }
```

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

```
.background{ background-color:#F8EAED }
```

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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