

Converting Colors

Hex(F9EEF5)

Have a look what the booklet for
Hex(F9EEF5) contains.

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Color

Hex(F9EEF5)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F9EEF5 |
| RGB | 249, 238, 245 |
| RGB Percent | 98%, 93%, 96% |
| CMY | 0.0235, 0.0667, 0.0392 |
| CMYK | 0.00, 0.04, 0.02, 0.02 |
| HSL | 322°, 48%, 95% |
| HSV | 322°, 4%, 98% |
| XYZ | 86.1229, 87.8814, 98.8098 |
| YIQ | 242.0870, 4.3090, 4.5090 |

Conversions

Conversions Part 2

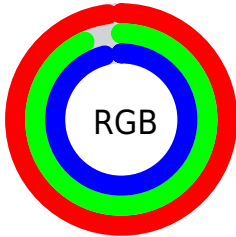
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 249, 238, 245 |
| Decimal | 16379637 |
| CIE Lab | 95.11, 4.91, -2.06 |
| CIE LCh | 95, 5.323, 337.219 |
| Yxy | 87.8814, 0.3157, 0.3221 |
| Android (android.graphics.Color) | 4294569717 (0xFF9EEF5) |
| YUV | 242.0870, 1.4361, 6.0627 |
| Hunter-Lab | 93.7451, -0.0673, 3.1283 |

Details

The Hex color **F9EEF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF9F2**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B6BD** is the 20% darker color. If you saturate the color by 10%, you get **F9D5EC**, and if you desaturate by 10%, it is **F9FFFE**.

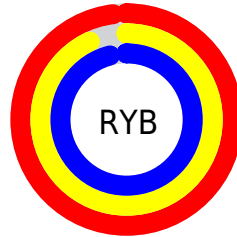
Distribution



Red (98%)

Green (93%)

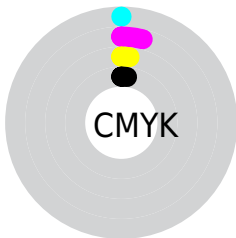
Blue (96%)



Red (98%)

Yellow (93%)

Blue (96%)

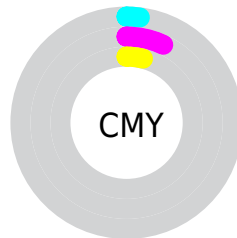


Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (2%)



Cyan (2%)

Magenta (7%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9EEF5 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 F9EEF5 by changing the saturation by 10% instead.

 F9EEF5

FFFFFF

 F9EEF5

 DCD2D9

 C1B6BD

 A59BA2

 8B8188

 72686E

 595056

 42393F

 2C2429

 170E15

 F9EEF5

 F9EEF5

 F9D5EC

 F9FFFE

 F9BCE3

 F9FFFF

 F9A3DA

 F98AD1

 F972C8

 F959BF

 F940B6

 F927AD

 F90EA4

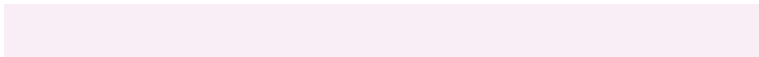
Harmonies

Analogous

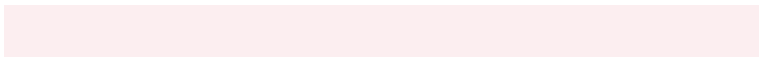
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4EFF9



F9EEF5



FCEEF0

Triad

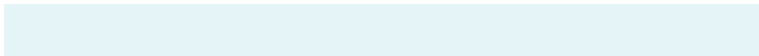
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F9EEF5



F4F1E7



E5F4F7

Complementary

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



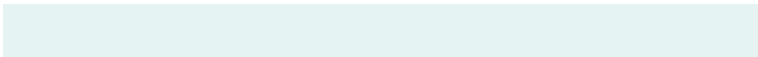
F9EEF5



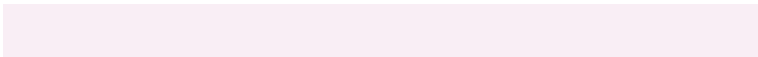
EEF9F2

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.



E5F4F2



F9EEF5



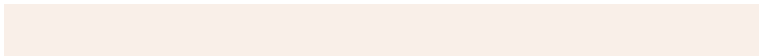
EEF3E9

Square

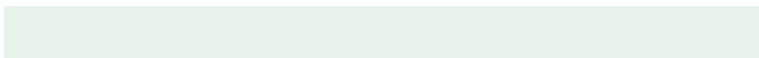
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



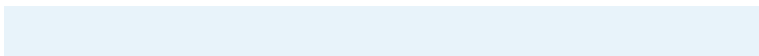
F9EEF5



F9EFE8



E9F4ED



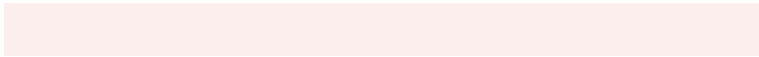
E8F3FA

Rectangle

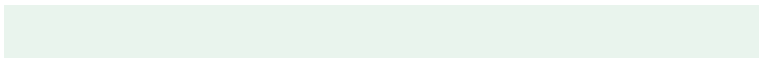
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



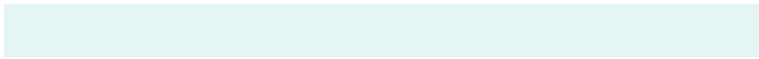
F9EEF5



FCEEEC



E9F4ED



E5F4F5

Sweetspot

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



F9EEF5



FFFCFE



F2EEF9



807E7F



000000



808080

Same Dimension

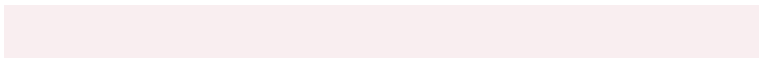
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F9EEF5



FFF2FA



F9EEF0



7D757A



BD0078



3D0027

Inverse Universe

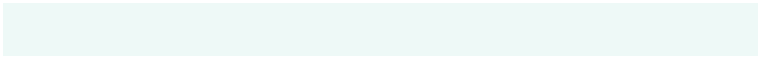
The Inverse Universe completely reimagines the original color for something new.



F9EEF5



FFF2FA



EEF9F7



7D757A



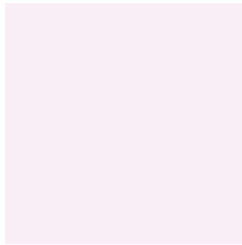
BD0078



3D0027

Previews

White Background



This preview shows how the Hex color F9EEF5 looks on a white background.

Color Contrast Check

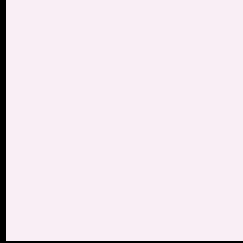
Large Text (above 18pt) WCAG AA × Fail

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 F9EEF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

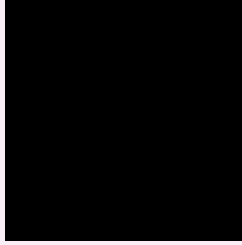
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

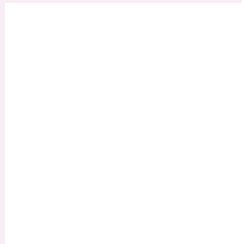
Any Text WCAG AAA ✓ Pass

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

Hex F9EEF5 Background



This preview shows how black text looks on a background with the Hex color F9EEF5.



This preview shows how white text looks on a background with the Hex color F9EEF5.

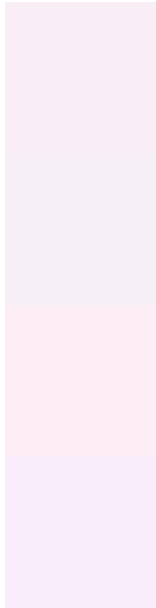
Color Blindness Simulation

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

| | |
|---|---------------------------------|
|  | Original Color F9EEF5 |
|  | Protanopia F4F0F6 |
|  | Deuteranopia FFECE4 |

Trichromacy



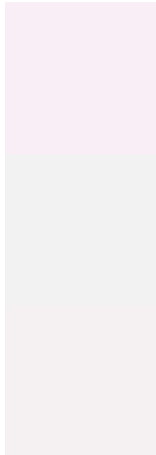
Original Color
F9EEF5

Protanomaly
F6EFF6

Deuteranomaly
FDEDF4

Tritanomaly
FAEDFB

Monochromacy



Original Color
F9EEF5

Achromatopsia
F2F2F2

Achromatomaly
F5F1F3

CSS Examples

Text

The CSS property to change the color of the text to Hex F9EEF5 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 #F9EEF5 looks like.

```
.text, #text, p{  
    color:#F9EEF5  
}
```

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 #F9EEF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9EEF5
}
```

Border

The CSS property to change the border of an element to Hex F9EEF5 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
#F9EEF5 }
```

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

```
.border{ border-color:#F9EEF5 }
```

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

Here you see how a box with a 4 pixel #F9EEF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9EEF5; -webkit-box-shadow:4px 4px  
4px 4px #F9EEF5; box-shadow:4px 4px 4px  
4px #F9EEF5 }
```

Background

The CSS property to change the background color of an element to Hex F9EEF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9EEF5 }
```

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

```
.background{ background-color:#F9EEF5 }
```

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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