

Converting Colors

Hex(EEF7F1)

Have a look what the booklet for
Hex(EEF7F1) contains.

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Color

Hex(EEF7F1)

Conversions

Conversions Part 1

Format	Color
Hex	EEF7F1
RGB	238, 247, 241
RGB Percent	93%, 97%, 95%
CMY	0.0667, 0.0314, 0.0549
CMYK	0.04, 0.00, 0.02, 0.03
HSL	140°, 36%, 95%
HSV	140°, 4%, 97%
XYZ	84.3978, 91.0495, 96.3452
YIQ	243.6250, -3.4380, -3.7740

Conversions

Conversions Part 2

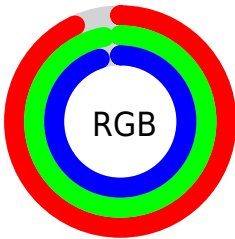
Format	Color
R _Y B	238, 245, 247
Decimal	15661041
CIE Lab	96.43, -4.03, 1.84
CIE LCh	96, 4.431, 155.501
Yxy	91.0495, 0.3105, 0.3350
Android (android.graphics.Color)	4293851121 (0xFFEEF7F1)
YUV	243.6250, -1.2941, -4.9331
Hunter-Lab	95.4199, -9.1035, 6.9290

Details

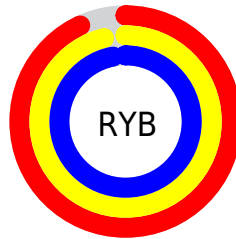
The Hex color **EEF7F1** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F7EEF4**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **B6BFB9** is the 20% darker color. If you saturate the color by 10%, you get **D5F7E1**, and if you desaturate by 10%, it is **FFF7FF**.

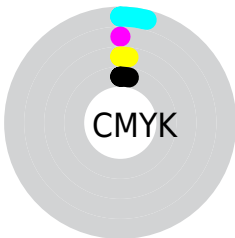
Distribution



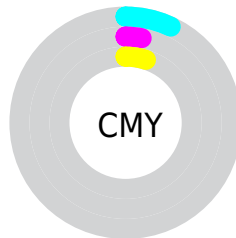
- Red (93%)
- Green (97%)
- Blue (95%)



- Red (93%)
- Yellow (96%)
- Blue (97%)



- Cyan (4%)
- Magenta (0%)
- Yellow (2%)
- Black (3%)



- Cyan (7%)
- Magenta (3%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEF7F1 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 EEF7F1 by changing the saturation by 10% instead.

 EEF7F1

FFFFFF

 EEF7F1

 D2DBD5

 B6BFB9

 9BA49E

 818984

 68706B

 505853

 39403C

 242A26

 0E1611

 EEF7F1

 EEF7F1

 D5F7E1

 FFF7FF

 BDF7D0

 A4F7C0

 8BF7AF

 73F79F

 5AF78E

 41F77E

 28F76D

 10F75D

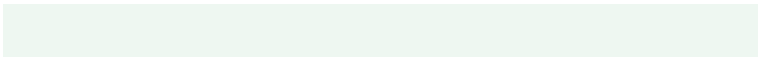
Harmonies

Analogous

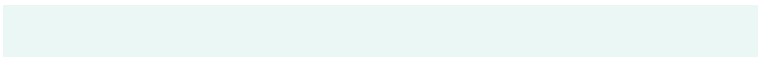
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3F6EE



EEF7F1



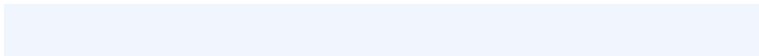
EBF7F5

Triad

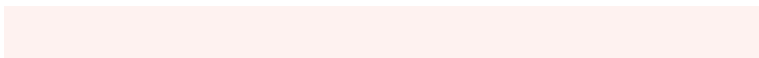
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EEF7F1



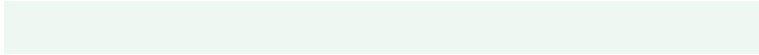
F1F5FD



FEF2F0

Complementary

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



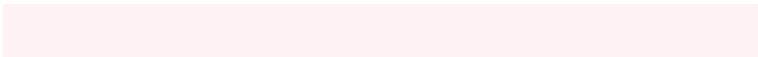
EEF7F1



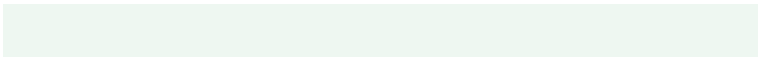
F7EEF4

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.



FEF2F4



EEF7F1



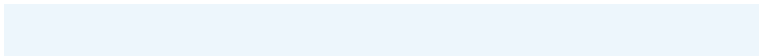
F7F3FC

Square

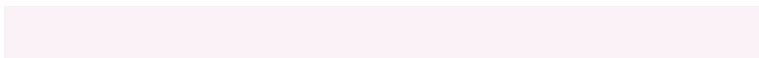
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



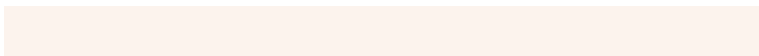
EEF7F1



EDF6FC



FBF2F8



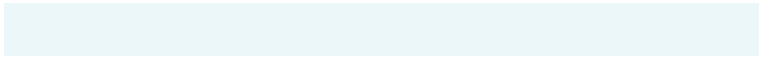
FCF3ED

Rectangle

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



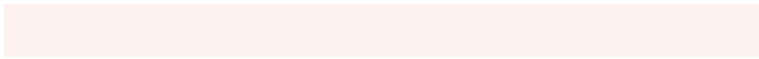
EEF7F1



EBF7F8



FBF2F8



FEF2F1

Sweetspot

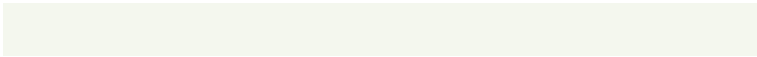
The Sweet Spot groups the original color and five complimentary colors.



EEF7F1



FCFFFD



F4F7EE



7E807F



000000



808080

Same Dimension

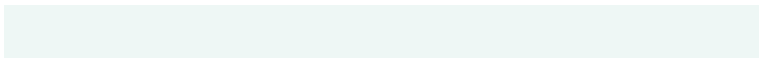
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EEF7F1



F5FFF8



EEF7F5



747A76



00BA3E



003B14

Inverse Universe

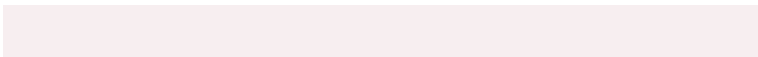
The Inverse Universe completely reimagines the original color for something new.



F7EEF4



FFF5FC



F7EEF0



7A7478



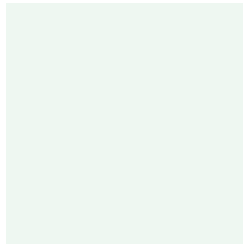
BA007C



3B0027

Previews

White Background



This preview shows how the Hex color #EEF7F1 looks on a white background.

Color Contrast Check

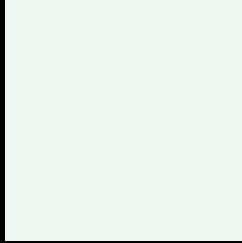
Large Text (above 18pt) WCAG AA × Fail

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 EEF7F1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

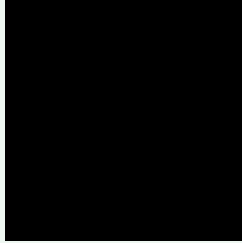
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

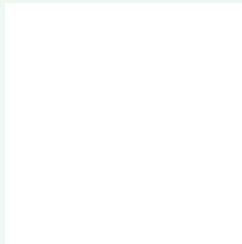
Any Text WCAG AAA ✓ Pass

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

Hex EEF7F1 Background



This preview shows how black text looks on a background with the Hex color EEF7F1.

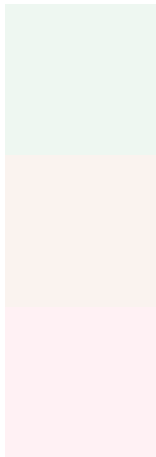


This preview shows how white text looks on a background with the Hex color EEF7F1.

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
EEF7F1

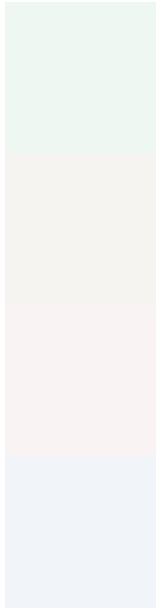
Protanopia
FAF3EF

Deuteranopia
FFF1F4



Tritanopia
F3F4FF

Trichromacy



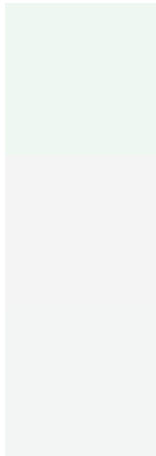
Original Color
EEF7F1

Protanomaly
F6F4F0

Deuteranomaly
F9F3F3

Tritanomaly
F1F5FA

Monochromacy



Original Color
EEF7F1

Achromatopsia
F4F4F4

Achromatomaly
F2F5F3

CSS Examples

Text

The CSS property to change the color of the text to Hex EEF7F1 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 #EEF7F1 looks like.

```
.text, #text, p{  
    color:#EEF7F1  
}
```

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 #EEF7F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEF7F1
}
```

Border

The CSS property to change the border of an element to Hex EEF7F1 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
#EEF7F1 }
```

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

```
.border{ border-color:#EEF7F1 }
```

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

Here you see how a box with a 4 pixel #EEF7F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEF7F1; -webkit-box-shadow:4px 4px  
4px 4px #EEF7F1; box-shadow:4px 4px 4px  
4px #EEF7F1 }
```

Background

The CSS property to change the background color of an element to Hex EEF7F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEF7F1 }
```

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

```
.background{ background-color:#EEF7F1 }
```

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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