

Converting Colors

Hex(EFF9F4)

Have a look what the booklet for
Hex(EFF9F4) contains.

Hex(EFF9F4)	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(EFF9F4)

Conversions

Conversions Part 1

Format	Color
Hex	EFF9F4
RGB	239, 249, 244
RGB Percent	94%, 98%, 96%
CMY	0.0627, 0.0235, 0.0431
CMYK	0.04, 0.00, 0.02, 0.02
HSL	150°, 45%, 96%
HSV	150°, 4%, 98%
XYZ	85.8014, 92.6337, 98.9458
YIQ	245.4400, -4.3550, -3.6750

Conversions

Conversions Part 2

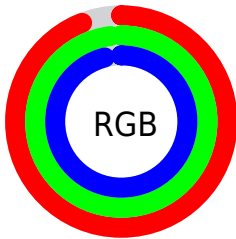
Format	Color
R_{YB}	239, 246, 249
Decimal	15727092
CIE _{Lab}	97.08, -4.18, 1.24
CIE _{LCh}	97, 4.358, 163.430
Yxy	92.6337, 0.3093, 0.3340
Android (android.graphics.Color)	4293917172 (0xFFEFF9F4)
YUV	245.4400, -0.7099, -5.6479
Hunter-Lab	96.2464, -9.3027, 6.4196

Details

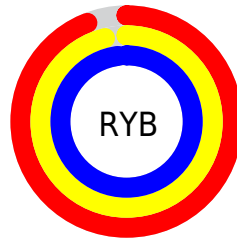
The Hex color `EFF9F4` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `F9EFF4`, and the grayscale version is `F5F5F5`.

A 20% lighter version of the original color is `FFFFFF`, and `B7C1BC` is the 20% darker color. If you saturate the color by 10%, you get `D6F9E8`, and if you desaturate by 10%, it is `FFF9FF`.

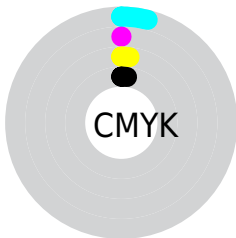
Distribution



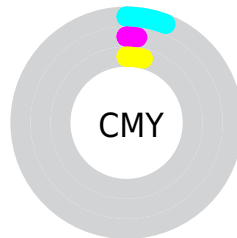
- Red (94%)
- Green (98%)
- Blue (96%)



- Red (94%)
- Yellow (96%)
- Blue (98%)



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



- Cyan (6%)
- Magenta (2%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFF9F4 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 EFF9F4 by changing the saturation by 10% instead.

 EFF9F4

FFFFFF

 EFF9F4

 D3DCD8

 B7C1BC

 9CA5A1

 828B87

 69726D

 515955

 3A423E

 242C28

 0F1714

 EFF9F4

 EFF9F4

 D6F9E8

 FFF9FF

 BDF9DB

 A4F9CF

 8BF9C2

 72F9B6

 5AF9A9

 41F99D

 28F990

 0FF984

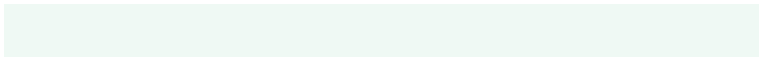
Harmonies

Analogous

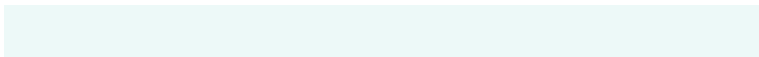
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3F8F0



EFF9F4



EDF9F8

Triad

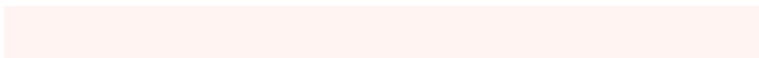
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFF9F4



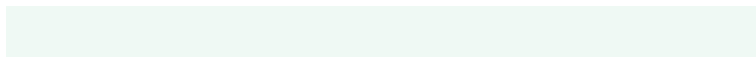
F5F6FF



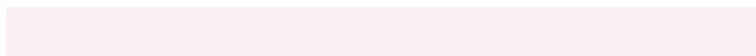
FFF4F1

Complementary

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



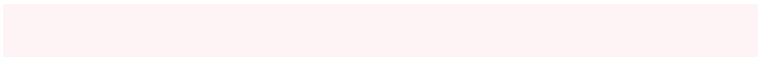
EFF9F4



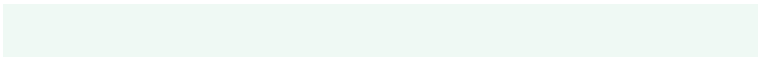
F9EFF4

Split Complementary

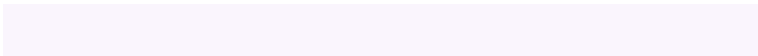
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF4F5



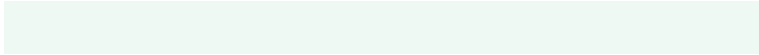
EFF9F4



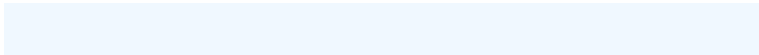
FAF5FD

Square

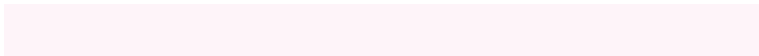
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



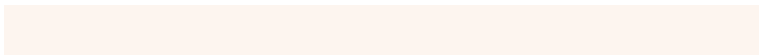
EFF9F4



F0F8FF



FEF4F9



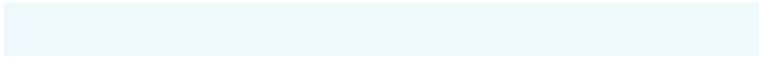
FDF5EF

Rectangle

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



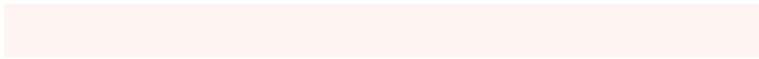
EFF9F4



EDF9FB



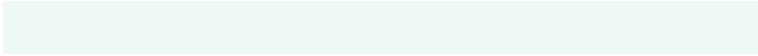
FEF4F9



FFF4F2

Sweetspot

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



EFF9F4



FCFFFE



F4F9EF



7E807F



000000



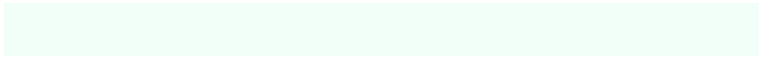
808080

Same Dimension

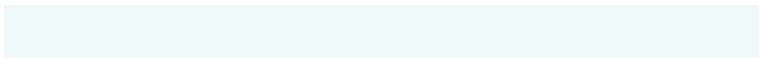
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFF9F4



F2FFF9



EFF9F9



757D79



00BD5E



003D1F

Inverse Universe

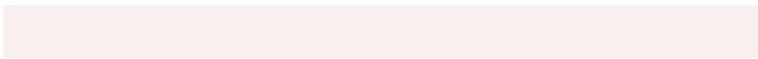
The Inverse Universe completely reimagines the original color for something new.



F9EFF4



FFF2F9



F9EFEF



7D7579



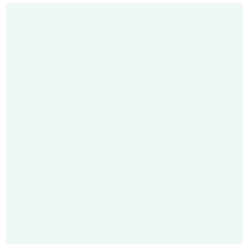
BD005E



3D001F

Previews

White Background



This preview shows how the Hex color #EFF9F4 looks on a white background.

Color Contrast Check

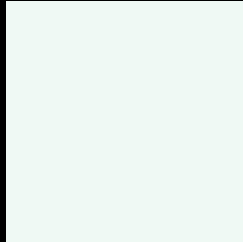
Large Text (above 18pt) WCAG AA × Fail

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 EFF9F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

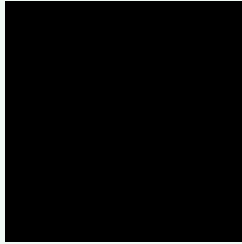
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

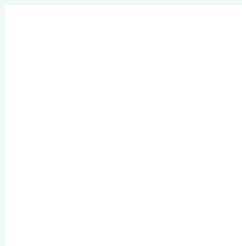
Any Text WCAG AAA ✓ Pass

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

Hex EFF9F4 Background



This preview shows how black text looks on a background with the Hex color EFF9F4.

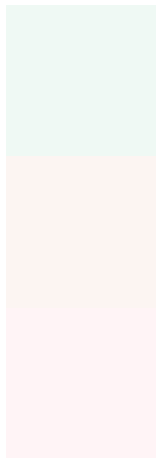


This preview shows how white text looks on a background with the Hex color EFF9F4.

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
EFF9F4

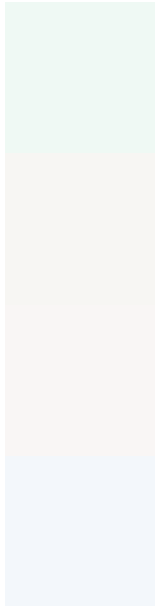
Protanopia
FCF5F2

Deuteranopia
FFF4F6



Tritanopia
F5F6FF

Trichromacy



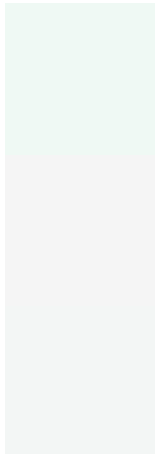
Original Color
EFF9F4

Protanomaly
F7F6F3

Deuteranomaly
F9F6F5

Tritanomaly
F3F7FB

Monochromacy



Original Color
EFF9F4

Achromatopsia
F5F5F5

Achromatomaly
F3F6F5

CSS Examples

Text

The CSS property to change the color of the text to Hex EFF9F4 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 #EFF9F4 looks like.

```
.text, #text, p{  
    color:#EFF9F4  
}
```

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 #EFF9F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFF9F4
}
```

Border

The CSS property to change the border of an element to Hex EFF9F4 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
#EFF9F4 }
```

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

```
.border{ border-color:#EFF9F4 }
```

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

Here you see how a box with a 4 pixel #EFF9F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFF9F4; -webkit-box-shadow:4px 4px  
4px 4px #EFF9F4; box-shadow:4px 4px 4px  
4px #EFF9F4 }
```

Background

The CSS property to change the background color of an element to Hex EFF9F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFF9F4 }
```

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

```
.background{ background-color:#EFF9F4 }
```

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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