

Converting Colors

Hex(EFF9F2)

Have a look what the booklet for
Hex(EFF9F2) contains.

Hex(EFF9F2)	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(EFF9F2)

Conversions

Conversions Part 1

Format	Color
Hex	EFF9F2
RGB	239, 249, 242
RGB Percent	94%, 98%, 95%
CMY	0.0627, 0.0235, 0.0510
CMYK	0.04, 0.00, 0.03, 0.02
HSL	138°, 45%, 96%
HSV	138°, 4%, 98%
XYZ	85.4993, 92.5129, 97.3549
YIQ	245.2120, -3.7130, -4.2970

Conversions

Conversions Part 2

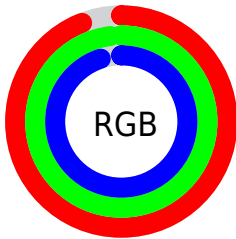
Format	Color
R _Y B	239, 247, 249
Decimal	15727090
CIE Lab	97.03, -4.53, 2.20
CIE LCh	97, 5.039, 154.090
Yxy	92.5129, 0.3105, 0.3360
Android (android.graphics.Color)	4293917170 (0xFFEFF9F2)
YUV	245.2120, -1.5835, -5.4479
Hunter-Lab	96.1836, -9.6496, 7.3165

Details

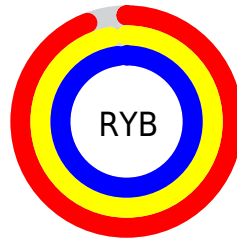
The Hex color **EFF9F2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F9EFF6**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **B7C1BA** is the 20% darker color. If you saturate the color by 10%, you get **D6F9E1**, and if you desaturate by 10%, it is **FFF9FF**.

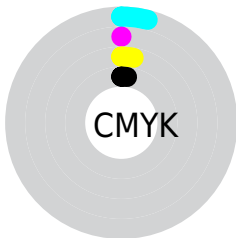
Distribution



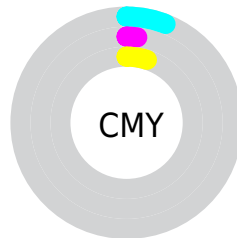
- Red (94%)
- Green (98%)
- Blue (95%)



- Red (94%)
- Yellow (97%)
- Blue (98%)



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



- Cyan (6%)
- Magenta (2%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFF9F2 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 EFF9F2 by changing the saturation by 10% instead.

 EFF9F2

FFFFFF

 EFF9F2


 D3DCD6

 B7C1BA

 9CA59F

 828B85

 69726C

 515953

 3A423C

 242C27

 0F1712

 EFF9F2

 EFF9F2

 D6F9E1

 FFF9FF

 BDF9CF

 A4F9BE

 8BF9AC

 72F99B

 5AF989

 41F978

 28F967

 0FF955

Harmonies

Analogous

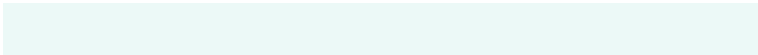
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4F8EE



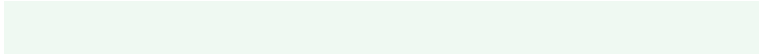
EFF9F2



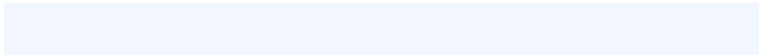
ECF9F7

Triad

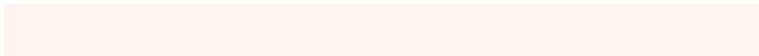
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EFF9F2



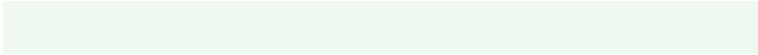
F2F7FF



FFF4F1

Complementary

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



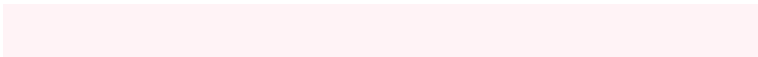
EFF9F2



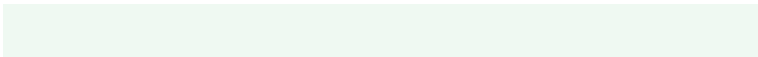
F9EFF6

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.



FFF3F6



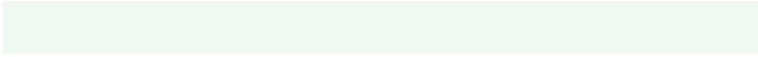
EFF9F2



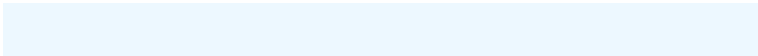
F8F5FF

Square

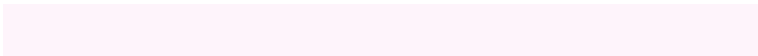
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



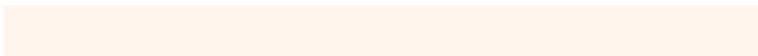
EFF9F2



EDF8FF



FEF4FB



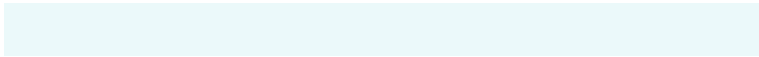
FFF5EE

Rectangle

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



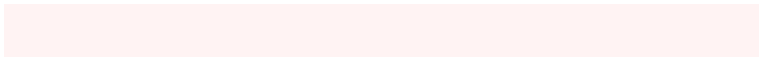
EFF9F2



EBF9FA



FEF4FB



FFF3F3

Sweetspot

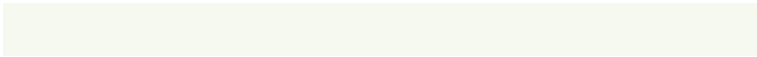
The Sweet Spot groups the original color and five complimentary colors.



EFF9F2



FCFFFD



F6F9EF



7E807F



000000



808080

Same Dimension

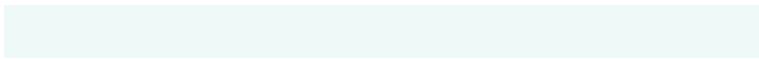
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFF9F2



F2FFF6



EFF9F7



757D78



00BD39



003D12

Inverse Universe

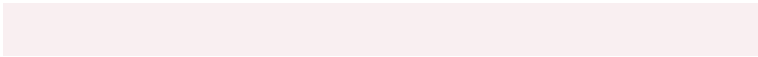
The Inverse Universe completely reimagines the original color for something new.



F9EFF6



FFF2FB



F9EFF1



7D757B



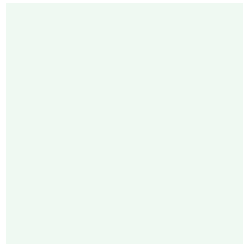
BD0084



3D002B

Previews

White Background



This preview shows how the Hex color `EFF9F2` looks on a white background.

Color Contrast Check

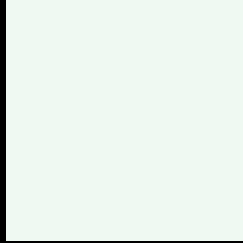
Large Text (above 18pt) WCAG AA × Fail

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 EFF9F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

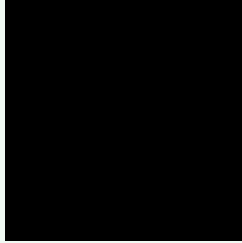
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

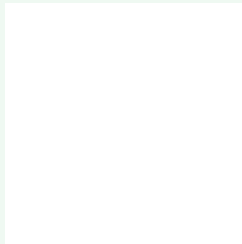
Any Text WCAG AAA ✓ Pass

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

Hex EFF9F2 Background



This preview shows how black text looks on a background with the Hex color EFF9F2.

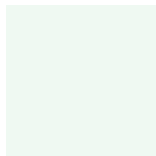
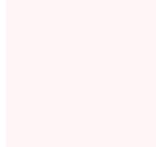


This preview shows how white text looks on a background with the Hex color EFF9F2.

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](#).

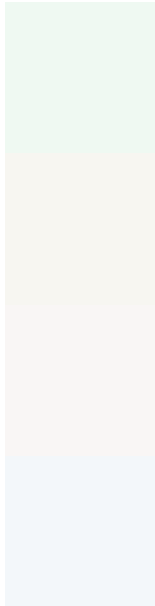
Dichromacy

	Original Color EFF9F2
	Protanopia FCF5F0
	Deuteranopia FFF4F6



Tritanopia
F5F6FF

Trichromacy



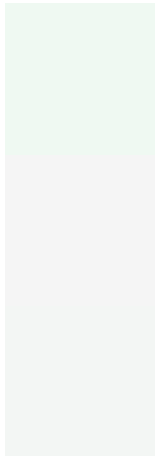
Original Color
EFF9F2

Protanomaly
F7F6F1

Deuteranomaly
F9F6F5

Tritanomaly
F3F7FA

Monochromacy



Original Color
EFF9F2

Achromatopsia
F5F5F5

Achromatomaly
F3F6F4

CSS Examples

Text

The CSS property to change the color of the text to Hex EFF9F2 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 #EFF9F2 looks like.

```
.text, #text, p{  
    color:#EFF9F2  
}
```

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 #EFF9F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFF9F2
}
```

Border

The CSS property to change the border of an element to Hex EFF9F2 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
#EFF9F2 }
```

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

```
.border{ border-color:#EFF9F2 }
```

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

Here you see how a box with a 4 pixel #EFF9F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFF9F2; -webkit-box-shadow:4px 4px  
4px 4px #EFF9F2; box-shadow:4px 4px 4px  
4px #EFF9F2 }
```

Background

The CSS property to change the background color of an element to Hex EFF9F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFF9F2 }
```

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

```
.background{ background-color:#EFF9F2 }
```

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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