

Converting Colors

Hex(FAF0F3)

Have a look what the booklet for
Hex(FAF0F3) contains.

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Color

Hex(FAF0F3)

Conversions

Conversions Part 1

Format	Color
Hex	FAF0F3
RGB	250, 240, 243
RGB Percent	98%, 94%, 95%
CMY	0.0196, 0.0588, 0.0471
CMYK	0.00, 0.04, 0.03, 0.02
HSL	342°, 50%, 96%
HSV	342°, 4%, 98%
XYZ	86.7621, 89.1152, 97.4221
YIQ	243.3320, 4.9970, 3.0530

Conversions

Conversions Part 2

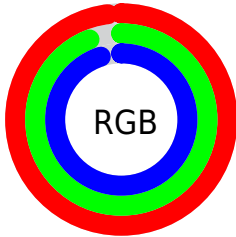
Format	Color
R _Y B	250, 240, 243
Decimal	16445683
CIE Lab	95.63, 3.87, -0.26
CIE LCh	96, 3.879, 356.186
Yxy	89.1152, 0.3175, 0.3261
Android (android.graphics.Color)	4294635763 (0xFFFAF0F3)
YUV	243.3320, -0.1637, 5.8478
Hunter-Lab	94.4009, -1.1455, 4.8931

Details

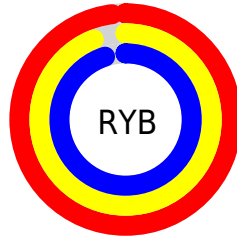
The Hex color **FAF0F3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F0FAF7**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C2B8BB** is the 20% darker color. If you saturate the color by 10%, you get **FAD7E1**, and if you desaturate by 10%, it is **FAFFFF**.

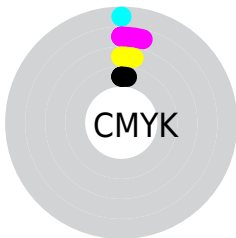
Distribution



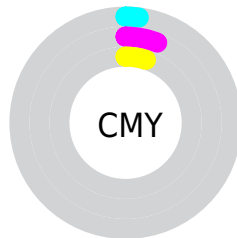
- Red (98%)
- Green (94%)
- Blue (95%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAF0F3 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 FAF0F3 by changing the saturation by 10% instead.

 FAF0F3

FFFFFF

 FAF0F3

 DDD4D7

 C2B8BB

 A69DA0

 8C8386

 736A6D

 5A5254

 433B3D

 2C2527

 181013

 FAF0F3

 FAF0F3

 FAD7E1

 FAFFFF

 FABED0

 FAA5BE

 FA8CAD

 FA739B

 FA5A8A

 FA4178

 FA2867

 FA0F55

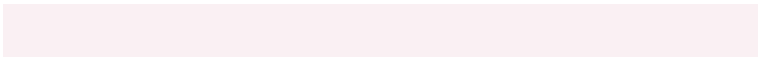
Harmonies

Analogous

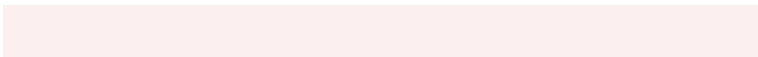
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7F1F7



FAF0F3



FBF0EF

Triad

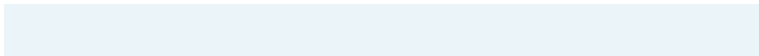
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAF0F3



F2F3EC



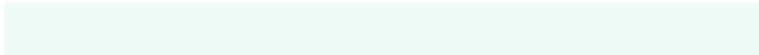
EBF4F8

Complementary

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



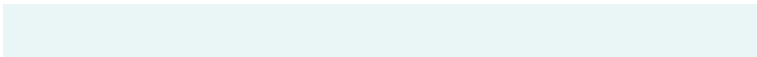
FAF0F3



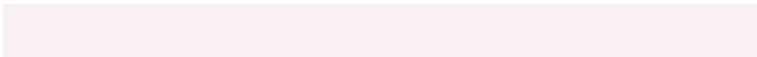
F0FAF7

Split Complementary

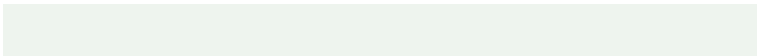
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAF5F6



FAF0F3



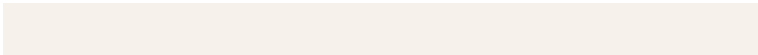
EEF4EE

Square

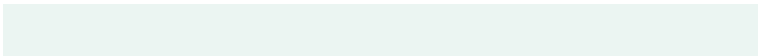
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



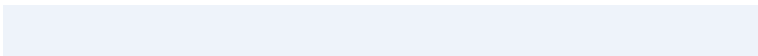
FAF0F3



F6F2EB



EBF5F2



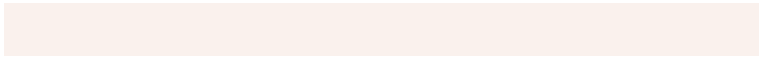
EEF3FA

Rectangle

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



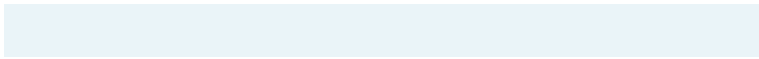
FAF0F3



FAF1ED



EBF5F2



EAF4F8

Sweetspot

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



FAF0F3



FFCFD



F7F0FA



807E7F



000000



808080

Same Dimension

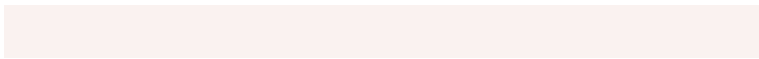
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF0F3



FFF2F6



FAF2F0



7D7578



BD0039



3D0012

Inverse Universe

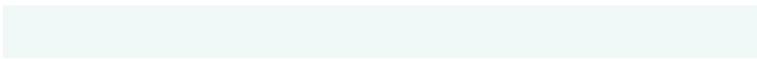
The Inverse Universe completely reimagines the original color for something new.



FAF0F3



FFF2F6



F0F8FA



7D7578



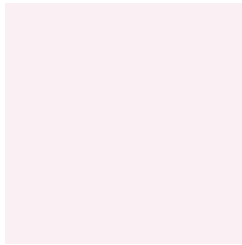
BD0039



3D0012

Previews

White Background



This preview shows how the Hex color FAF0F3 looks on a white background.

Color Contrast Check

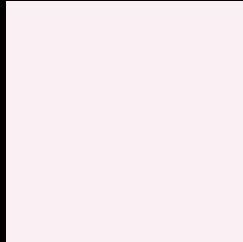
Large Text (above 18pt) WCAG AA × Fail

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 FAF0F3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

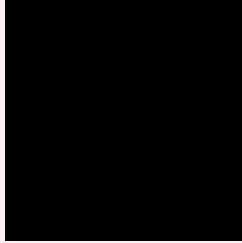
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

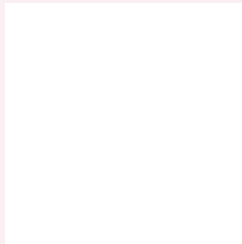
Any Text WCAG AAA ✓ Pass

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

Hex FAF0F3 Background



This preview shows how black text looks on a background with the Hex color FAF0F3.

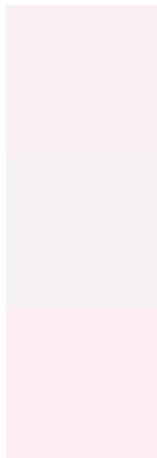


This preview shows how white text looks on a background with the Hex color FAF0F3.

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

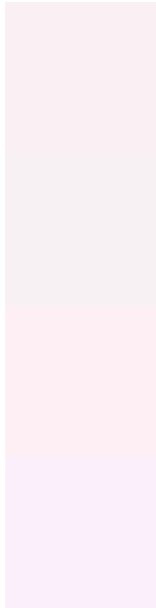


Original Color
FAF0F3

Protanopia
F6F1F4

Deuteranopia
FFEEF3

Trichromacy



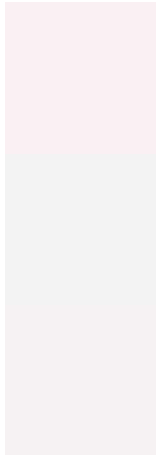
Original Color
FAF0F3

Protanomaly
F7F1F4

Deuteranomaly
FDEFF3

Tritanomaly
FBEFFB

Monochromacy



Original Color
FAF0F3

Achromatopsia
F3F3F3

Achromatomaly
F6F2F3

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF0F3 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 #FAF0F3 looks like.

```
.text, #text, p{  
    color:#FAF0F3  
}
```

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 #FAF0F3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF0F3
}
```

Border

The CSS property to change the border of an element to Hex FAF0F3 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
#FAF0F3 }
```

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

```
.border{ border-color:#FAF0F3 }
```

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

Here you see how a box with a 4 pixel #FAF0F3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF0F3; -webkit-box-shadow:4px 4px  
4px 4px #FAF0F3; box-shadow:4px 4px 4px  
4px #FAF0F3 }
```

Background

The CSS property to change the background color of an element to Hex FAF0F3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF0F3 }
```

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

```
.background{ background-color:#FAF0F3 }
```

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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