

Converting Colors

Hex(FAF3F6)

Have a look what the booklet for
Hex(FAF3F6) contains.

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Color

Hex(FAF3F6)

Conversions

Conversions Part 1

Format	Color
Hex	FAF3F6
RGB	250, 243, 246
RGB Percent	98%, 95%, 96%
CMY	0.0196, 0.0471, 0.0353
CMYK	0.00, 0.03, 0.02, 0.02
HSL	334°, 41%, 97%
HSV	334°, 3%, 98%
XYZ	88.1095, 91.0790, 100.1249
YIQ	245.4350, 3.2090, 2.4170

Conversions

Conversions Part 2

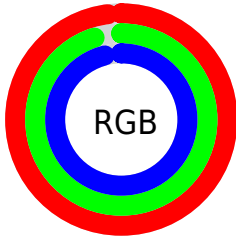
Format	Color
R _Y B	250, 243, 246
Decimal	16446454
CIE Lab	96.44, 2.86, -0.62
CIE LCh	96, 2.927, 347.758
Yxy	91.0790, 0.3155, 0.3261
Android (android.graphics.Color)	4294636534 (0xFFFAF3F6)
YUV	245.4350, 0.2785, 4.0035
Hunter-Lab	95.4353, -2.2139, 4.6013

Details

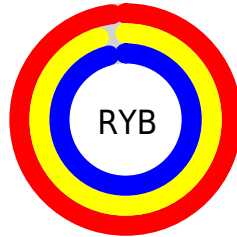
The Hex color **FAF3F6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F3FAF7**, and the grayscale version is **F5F5F5**.

A 20% lighter version of the original color is **FFFFFF**, and **C2BBBE** is the 20% darker color. If you saturate the color by 10%, you get **FADAE8**, and if you desaturate by 10%, it is **FAFFFF**.

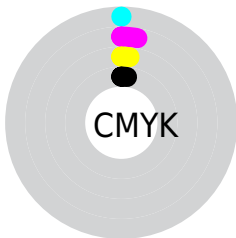
Distribution



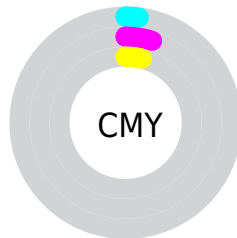
- Red (98%)
- Green (95%)
- Blue (96%)



- Red (98%)
- Yellow (95%)
- Blue (96%)



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



- Cyan (2%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF3F6 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 FAF3F6 by changing the saturation by 10% instead.

 FAF3F6

FFFFFF

 FAF3F6

 DDD7DA

 C2BBBE

 A6A0A3

 8C8688

 736D6F

 5A5457

 433D40

 2C272A

 181315

 FAF3F6

 FAF3F6

 FADAE8

 FAFFFF

 FAC1D9

 FAA8CB

 FA8FBD

 FA76AF

 FA5DA0

 FA4492

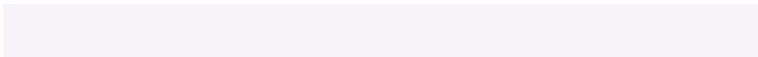
 FA2B84

 FA1275

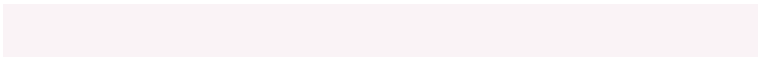
Harmonies

Analogous

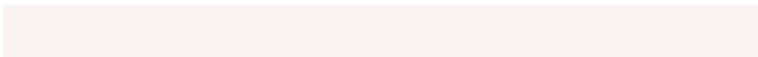
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7F4F9



FAF3F6



FBF3F3

Triad

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



FAF3F6



F5F5EF



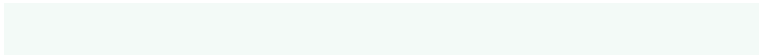
EFF6F9

Complementary

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



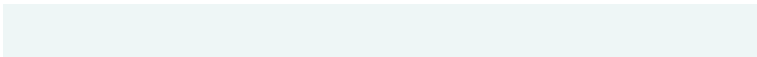
FAF3F6



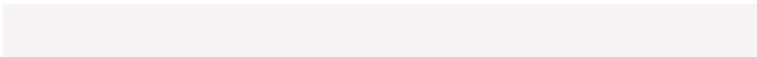
F3FAF7

Split Complementary

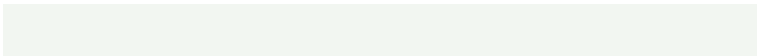
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EEF6F6



FAF3F6



F2F6F1

Square

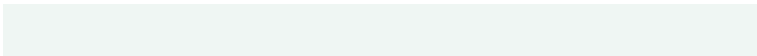
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



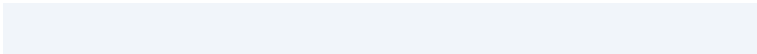
FAF3F6



F9F4EF



EFF6F3



F1F5FA

Rectangle

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



FAF3F6



FBF3F1



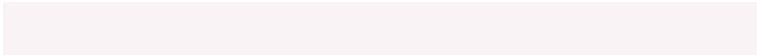
EFF6F3



EEF6F8

Sweetspot

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



FAF3F6



FFCCE



F7F3FA



807E7F



000000



808080

Same Dimension

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



FAF3F6



FFF7FB



FAF3F3



7D787A



BD0051



3D001A

Inverse Universe

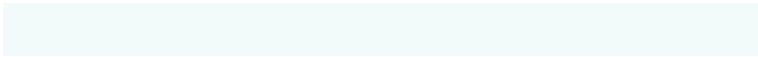
The Inverse Universe completely reimagines the original color for something new.



FAF3F6



FFF7FB



F3FAFA



7D787A



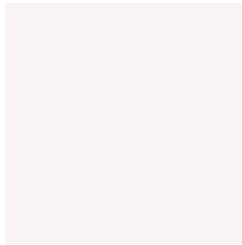
BD0051



3D001A

Previews

White Background



This preview shows how the Hex color FAF3F6 looks on a white background.

Color Contrast Check

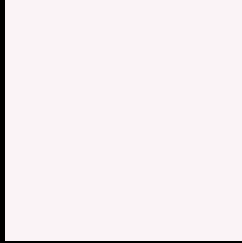
Large Text (above 18pt) WCAG AA × Fail

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 FAF3F6 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

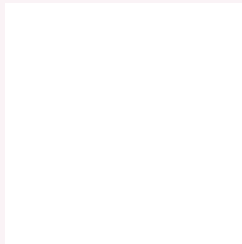
Any Text WCAG AAA ✓ Pass

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

Hex FAF3F6 Background



This preview shows how black text looks on a background with the Hex color FAF3F6.

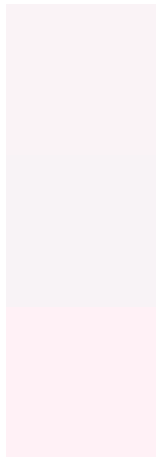


This preview shows how white text looks on a background with the Hex color FAF3F6.

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
FAF3F6

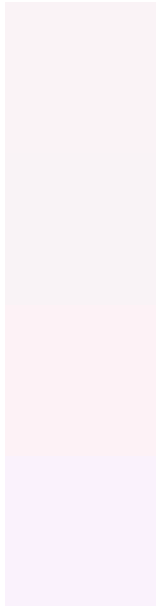
Protanopia
F8F3F6

Deuteranopia
FFF1F6



Tritanopia
FAF2FF

Trichromacy



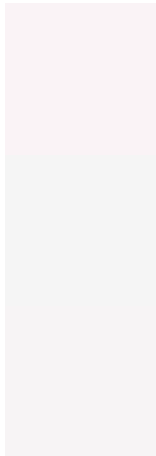
Original Color
FAF3F6

Protanomaly
F9F3F6

Deuteranomaly
FDF2F6

Tritanomaly
FAF2FC

Monochromacy



Original Color
FAF3F6

Achromatopsia
F5F5F5

Achromatomaly
F7F4F5

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF3F6 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 #FAF3F6 looks like.

```
.text, #text, p{  
    color:#FAF3F6  
}
```

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 #FAF3F6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF3F6
}
```

Border

The CSS property to change the border of an element to Hex FAF3F6 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
#FAF3F6 }
```

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

```
.border{ border-color:#FAF3F6 }
```

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

Here you see how a box with a 4 pixel #FAF3F6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF3F6; -webkit-box-shadow:4px 4px  
4px 4px #FAF3F6; box-shadow:4px 4px 4px  
4px #FAF3F6 }
```

Background

The CSS property to change the background color of an element to Hex FAF3F6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF3F6 }
```

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

```
.background{ background-color:#FAF3F6 }
```

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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