

Converting Colors

Hex(FAFAFA)

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

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Color

Hex(FAFAFA)

Conversions

Conversions Part 1

Format	Color
Hex	FAFAFA
RGB	250, 250, 250
RGB Percent	98%, 98%, 98%
CMY	0.0196, 0.0196, 0.0196
CMYK	0.00, 0.00, 0.00, 0.02
HSL	0°, 0%, 98%
HSV	0°, 0%, 98%
XYZ	90.8653, 95.5973, 104.1055
YIQ	250.0000, 0.0000, 0.0000

Conversions

Conversions Part 2

Format	Color
R _Y B	250, 250, 250
Decimal	16448250
CIE Lab	98.27, 0.01, -0.01
CIE LCh	98, 0.011, 296.813
Yxy	95.5973, 0.3127, 0.3290
Android (android.graphics.Color)	4294638330 (0xFFFAFAFA)
YUV	250.0000, 0.0000, 0.0000
Hunter-Lab	97.7739, -5.2170, 5.3122

Details

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

A 20% lighter version of the original color is `FFFFFF`, and `C2C2C2` is the 20% darker color. If you saturate the color by 10%, you get `FAE1E1`, and if you desaturate by 10%, it is `FAFFFF`.

Distribution



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



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



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



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

Brightness & Saturation Gradients

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

 FAFafa

 FAFafa

FFFFFF

 DDDDDD

 C2C2C2

 A6A6A6

 8C8C8C

 737373

 5A5A5A

 434343

 2D2D2D

 181818

 FAFABA

 FAFABA

 FAE1E1

 FAFFFF

 FAC8C8

 FAAFAB

 FA9696

 FA7D7D

 FA6464

 FA4B4B

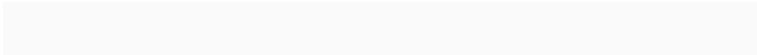
 FA3232

 FA1919

Harmonies

Sweetspot

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



FAFAFA

FFFFFF



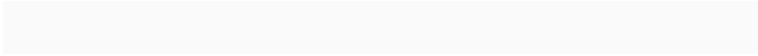
808080



000000

Same Dimension

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



FAFAFA

FFFFFF



7D7D7D



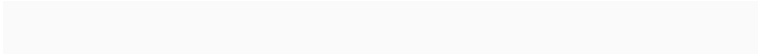
BD0000



3D0000

Inverse Universe

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



FAFAFA

FFFFFF



7D7D7D



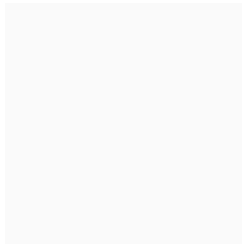
00BDBD



003D3D

Previews

White Background



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

Color Contrast Check

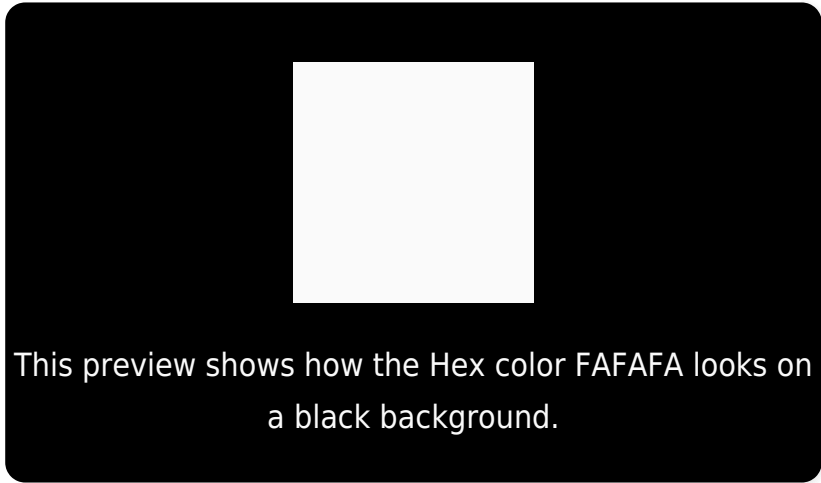
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

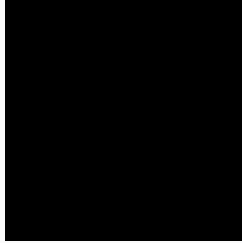
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

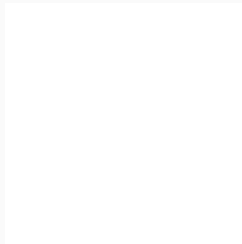
Any Text WCAG AAA ✓ Pass

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

Hex FAFABA Background



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

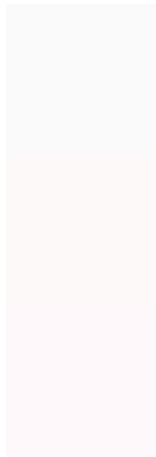


This preview shows how white text looks on a background with the Hex color FAFABA.

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
FAFAFA

Protanopia
FEF9F9

Deuteranopia
FFF8FA



Tritanopia
FBF9FF

Trichromacy

Original Color

FAFAFA

Protanomaly

FDF9F9

Deuteranomaly

FDF9FA

Tritanomaly

FBF9FD

Monochromacy

Original Color

FAFAFA

Achromatopsia

FAFAFA

Achromatomaly

FAFAFA

CSS Examples

Text

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

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

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 #FAFAFA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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