

Converting Colors

Hex(8F8F8F)

Have a look what the booklet for
Hex(8F8F8F) contains.

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Color

Hex(8F8F8F)

Conversions

Conversions Part 1

Format	Color
Hex	8F8F8F
RGB	143, 143, 143
RGB Percent	56%, 56%, 56%
CMY	0.4392, 0.4392, 0.4392
CMYK	0.00, 0.00, 0.00, 0.44
HSL	0°, 0%, 56%
HSV	0°, 0%, 56%
XYZ	26.1081, 27.4677, 29.9124
YIQ	143.0000, -0.0000, 0.0000

Conversions

Conversions Part 2

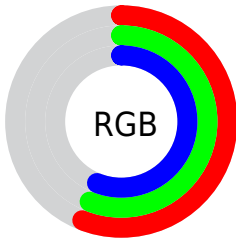
Format	Color
R_{YB}	143, 143, 143
Decimal	9408399
CIE _{Lab}	59.40, 0.00, -0.01
CIE _{LCh}	59, 0.008, 296.813
Yxy	27.4677, 0.3127, 0.3290
Android (android.graphics.Color)	4287598479 (0xFF8F8F8F)
YUV	143.0000, 0.0000, 0.0000
Hunter-Lab	52.4097, -2.7964, 2.8475

Details

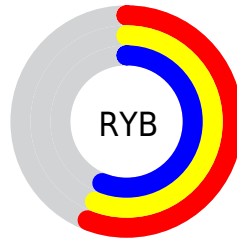
The Hex color **8F8F8F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8F8F8F**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C5C5C5**, and **5D5D5D** is the 20% darker color. If you saturate the color by 10%, you get **8F8181**, and if you desaturate by 10%, it is **8F9D9D**.

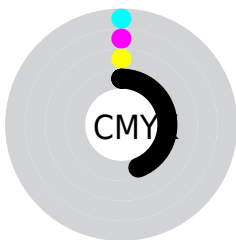
Distribution



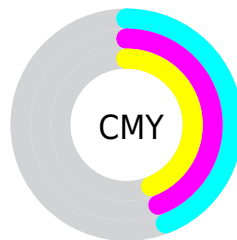
- Red (56%)
- Green (56%)
- Blue (56%)



- Red (56%)
- Yellow (56%)
- Blue (56%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8F8F 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 8F8F8F by changing the saturation by 10% instead.



8F8F8F



8F8F8F

FFFFFF



757575



C5C5C5



5D5D5D



E1E1E1



454545



FDFDFD



2F2F2F



1A1A1A



000000



8F8F8F



8F8F8F



8F8181



8F9D9D



8F7272



8FACAC

 8F6464

 8FBABA

 8F5656

 8FC8C8

 8F4848


 8FD7D7

 8F3939

 8FE5E5

 8F2B2B

 8FF3F3

 8F1D1D

 8FFFFF

 8F0E0E

Harmonies

Sweetspot

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



8F8F8F



BABABA



5E5E5E



DEDEDE

Same Dimension

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



8F8F8F



BABABA



474747



870000



080000

Inverse Universe

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



8F8F8F



BABABA



474747



008787



000808

Previews

White Background



This preview shows how the Hex color 8F8F8F looks on a white background.

Color Contrast Check

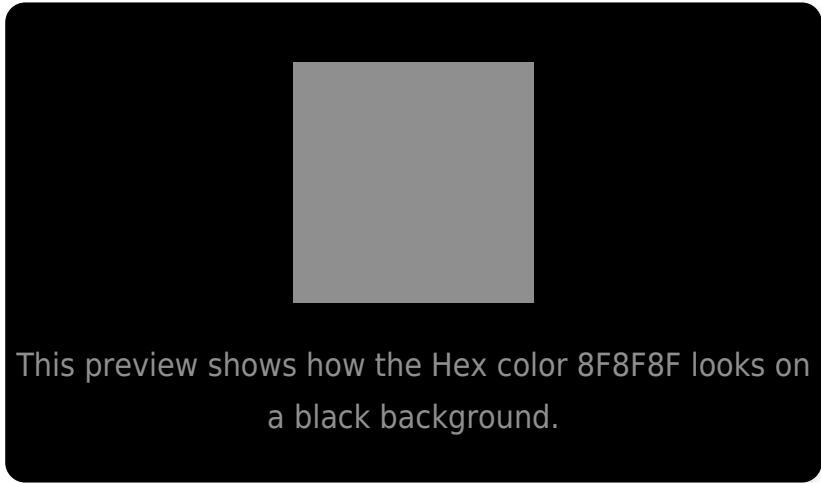
Large Text (above 18pt) WCAG AA ✓ Pass

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

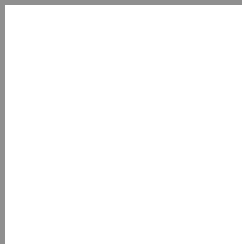
Any Text WCAG AAA × Fail

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

Hex 8F8F8F Background



This preview shows how black text looks on a background with the Hex color 8F8F8F.



This preview shows how white text looks on a background with the Hex color 8F8F8F.

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
8F8F8F

Protanopia
918E8F

Deuteranopia
9C8A90



Tritanopia
908E99

Trichromacy



Original Color
8F8F8F

Protanomaly
908E8F

Deuteranomaly
978C90

Tritanomaly
908E95

Monochromacy



Original Color
8F8F8F

Achromatopsia
8F8F8F

Achromatomaly
8F8F8F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8F8F 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 #8F8F8F looks like.

```
.text, #text, p{  
    color:#8F8F8F  
}
```

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 #8F8F8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8F8F
}
```

Border

The CSS property to change the border of an element to Hex 8F8F8F 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".

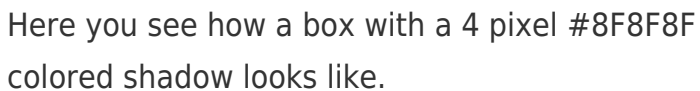
```
.border, #border, table{ border:4px solid
#8F8F8F }
```

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

```
.border{ border-color:#8F8F8F }
```

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

Here you see how a box with a 4 pixel #8F8F8F colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8F8F; -webkit-box-shadow:4px 4px  
4px 4px #8F8F8F; box-shadow:4px 4px 4px  
4px #8F8F8F }
```

Background

The CSS property to change the background color of an element to Hex 8F8F8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8F8F }
```

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

```
.background{ background-color:#8F8F8F }
```

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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