

Converting Colors

Hex(8F8184)

Have a look what the booklet for
Hex(8F8184) contains.

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Color

Hex(8F8184)

Conversions

Conversions Part 1

Format	Color
Hex	8F8184
RGB	143, 129, 132
RGB Percent	56%, 51%, 52%
CMY	0.4392, 0.4941, 0.4824
CMYK	0.00, 0.10, 0.08, 0.44
HSL	347°, 6%, 53%
HSV	347°, 10%, 56%
XYZ	23.3428, 23.2061, 25.0787
YIQ	133.5280, 7.3810, 3.9010

Conversions

Conversions Part 2

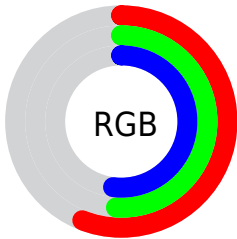
Format	Color
R_{YB}	143, 129, 132
Decimal	9404804
CIE Lab	55.28, 5.86, 0.31
CIE LCh	55, 5.868, 2.998
Yxy	23.2061, 0.3259, 0.3240
Android (android.graphics.Color)	4287594884 (0xFF8F8184)
YUV	133.5280, -0.7533, 8.3069
Hunter-Lab	48.1727, 2.1926, 2.8545

Details

The Hex color **8F8184** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **818F8C**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **C5B6B9**, and **5D5053** is the 20% darker color. If you saturate the color by 10%, you get **8F7379**, and if you desaturate by 10%, it is **8F8F8F**.

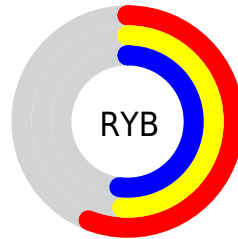
Distribution



Red (56%)

Green (51%)

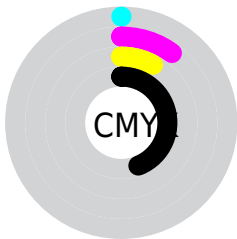
Blue (52%)



Red (56%)

Yellow (51%)

Blue (52%)

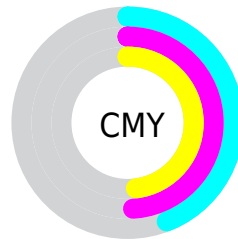


Cyan (0%)

Magenta (10%)

Yellow (8%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8184 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 8F8184 by changing the saturation by 10% instead.



8F8184



8F8184

FFFFFF



75686B



C5B6B9



5D5053



E1D1D5



45393C



FDEEF1



2F2326



1A0E11



000000



8F8184



8F8184



8F7379



8F8F8F



8F646E



8F9E9A

8F5662

8FACA6

8F4857

8FBAB1

8F3A4C

8FC9BC

8F2B41

8FD7C7

8F1D35

8FE5D3

8F0F2A

8FF3DE

8F001F

8FFFE9

Harmonies

Analogous

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



8C8289



8F8184



8F817F

Triad

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



8F8184



82867C



7B868D

Complementary

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



8F8184



818F8C

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.



78878A



8F8184



7D8780

Square

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



8F8184



88847A



798785



80858E

Rectangle

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



8F8184



8E827C



798785



79878C

Sweetspot

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



8F8184



BAB5B6



8C818F



5E5B5B



DEDEDE



5E5E5E

Same Dimension

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



8F8184



BAA4A9



8F8581



474042



87001D



080002

Inverse Universe

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



8F8184



BAA4A9



818B8F



474042



87001D



080002

Previews

White Background



This preview shows how the Hex color 8F8184 looks on a white background.

Color Contrast Check

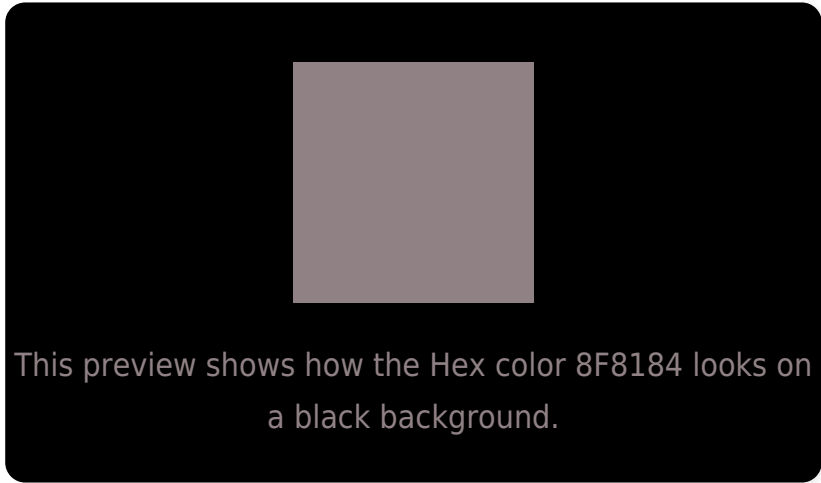
Large Text (above 18pt) WCAG AA ✓ Pass

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

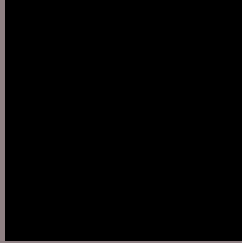
Any Text WCAG AA ✓ Pass

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 8F8184 Background



This preview shows how black text looks on a background with the Hex color 8F8184.



This preview shows how white text looks on a background with the Hex color 8F8184.

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
8F8184

Protanopia
868486

Deuteranopia
918084



Tritanopia
90808A

Trichromacy



Original Color
8F8184

Protanomaly
898385

Deuteranomaly
908084

Tritanomaly
908088

Monochromacy



Original Color
8F8184

Achromatopsia
868686

Achromatomaly
898485

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8184 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 #8F8184 looks like.

```
.text, #text, p{  
    color:#8F8184  
}
```

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 #8F8184 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8184
}
```

Border

The CSS property to change the border of an element to Hex 8F8184 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
#8F8184 }
```

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

```
.border{ border-color:#8F8184 }
```

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

Here you see how a box with a 4 pixel #8F8184 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8184; -webkit-box-shadow:4px 4px  
4px 4px #8F8184; box-shadow:4px 4px 4px  
4px #8F8184 }
```

Background

The CSS property to change the background color of an element to Hex 8F8184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8184 }
```

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

```
.background{ background-color:#8F8184 }
```

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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