

Converting Colors

Hex(8F8282)

Have a look what the booklet for
Hex(8F8282) contains.

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Color

Hex(8F8282)

Conversions

Conversions Part 1

Format	Color
Hex	8F8282
RGB	143, 130, 130
RGB Percent	56%, 51%, 51%
CMY	0.4392, 0.4902, 0.4902
CMYK	0.00, 0.09, 0.09, 0.44
HSL	0°, 5%, 54%
HSV	0°, 9%, 56%
XYZ	23.3396, 23.4166, 24.4088
YIQ	133.8870, 7.7480, 2.7560

Conversions

Conversions Part 2

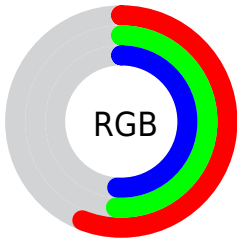
Format	Color
R _Y B	143, 130, 130
Decimal	9405058
CIE Lab	55.50, 4.92, 1.78
CIE LCh	55, 5.231, 19.882
Yxy	23.4166, 0.3280, 0.3290
Android (android.graphics.Color)	4287595138 (0xFF8F8282)
YUV	133.8870, -1.9163, 7.9921
Hunter-Lab	48.3907, 1.4096, 3.9670

Details

The Hex color **8F8282** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **828F8F**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **C5B7B7**, and **5D5151** is the 20% darker color. If you saturate the color by 10%, you get **8F7474**, and if you desaturate by 10%, it is **8F9090**.

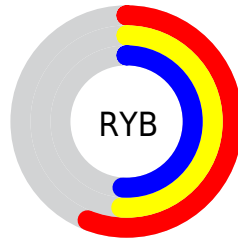
Distribution



Red (56%)

Green (51%)

Blue (51%)



Red (56%)

Yellow (51%)

Blue (51%)

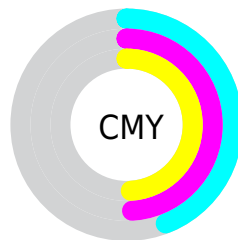


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8282 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 8F8282 by changing the saturation by 10% instead.

 8F8282

 8F8282

FFFFFF

 756969

 C5B7B7

 5D5151

 E1D3D2

 453A3A

 FDEFEF

 2F2424

 1A0F0F

 000000

 8F8282

 8F8282

 8F7474

 8F9090

 8F6565

 8F9F9F

 8F5757

 8FADAD

 8F4949

 8FB BBB

 8F3A3A

 8FCACA

 8F2C2C

 8FD8D8

 8F1E1E

 8FE6E6

 8F1010

 8FF4F4

 8F0101

 8FFFFFF

Harmonies

Analogous

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



8D8287



8F8282



8E837E

Triad

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



8F8282



80877F



7F868E

Complementary

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



8F8282



828F8F

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.



7B878C



8F8282



7C8883

Square

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



8F8282



85867C



7A8888



84848D

Rectangle

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



8F8282



8C847D



7A8888



7D868D

Sweetspot

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



8F8282



BAB5B5



8F828F



5E5B5B



DEDEDE



5E5E5E

Same Dimension

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



8F8282



BAA6A6



8F8982



474040



870000



080000

Inverse Universe

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



828F8F



A6BABA



82898F



404747



008787



000808

Previews

White Background



This preview shows how the Hex color 8F8282 looks on a white background.

Color Contrast Check

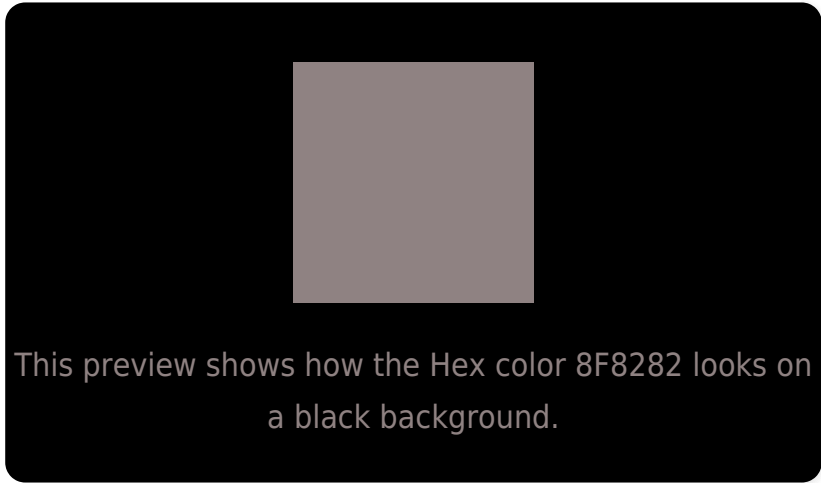
Large Text (above 18pt) WCAG AA ✓ Pass

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

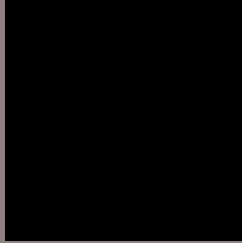
Any Text WCAG AA ✓ Pass

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 8F8282 Background



This preview shows how black text looks on a background with the Hex color 8F8282.



This preview shows how white text looks on a background with the Hex color 8F8282.

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
8F8282

Protanopia
888483

Deuteranopia
938182



Tritanopia
90818B

Trichromacy



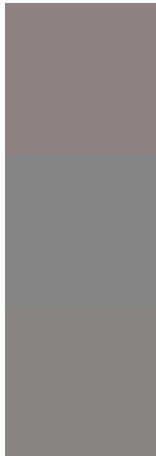
Original Color
8F8282

Protanomaly
8B8383

Deuteranomaly
928182

Tritanomaly
908188

Monochromacy



Original Color
8F8282

Achromatopsia
868686

Achromatomaly
898585

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8282 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 #8F8282 looks like.

```
.text, #text, p{  
    color:#8F8282  
}
```

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 #8F8282 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8282
}
```

Border

The CSS property to change the border of an element to Hex 8F8282 is called "border". The border property can be set on classes, ids or directly on the HTML element.

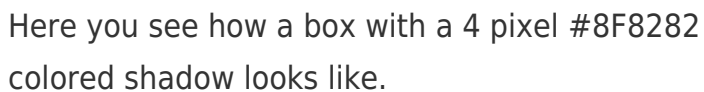
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8282 }
```

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

```
.border{ border-color:#8F8282 }
```

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



Here you see how a box with a 4 pixel #8F8282 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8282; -webkit-box-shadow:4px 4px  
4px 4px #8F8282; box-shadow:4px 4px 4px  
4px #8F8282 }
```

Background

The CSS property to change the background color of an element to Hex 8F8282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8282 }
```

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

```
.background{ background-color:#8F8282 }
```

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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