

Converting Colors

Hex(8E9090)

Have a look what the booklet for
Hex(8E9090) contains.

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Color

Hex(8E9090)

Conversions

Conversions Part 1

Format	Color
Hex	8E9090
RGB	142, 144, 144
RGB Percent	56%, 56%, 56%
CMY	0.4431, 0.4353, 0.4353
CMYK	0.01, 0.00, 0.00, 0.44
HSL	180°, 1%, 56%
HSV	180°, 1%, 56%
XYZ	26.1626, 27.7109, 30.3554
YIQ	143.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

Format	Color
R_{YB}	142, 143, 144
Decimal	9343120
CIE _{Lab}	59.63, -0.73, -0.26
CIE _{LCh}	60, 0.773, 199.890
Yxy	27.7109, 0.3106, 0.3290
Android (android.graphics.Color)	4287533200 (0xFF8E9090)
YUV	143.4020, 0.2948, -1.2296
Hunter-Lab	52.6412, -3.4076, 2.6594

Details

The Hex color **8E9090** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **908E8E**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C4C6C6**, and **5C5E5E** is the 20% darker color. If you saturate the color by 10%, you get **809090**, and if you desaturate by 10%, it is **9C9090**.

Distribution



Red (56%)

Green (56%)

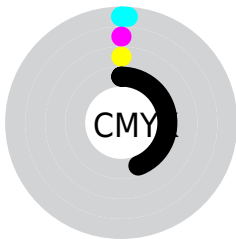
Blue (56%)



Red (56%)

Yellow (56%)

Blue (56%)



Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E9090 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 8E9090 by changing the saturation by 10% instead.

8E9090

8E9090

FFFFFF

747676

C4C6C6

5C5E5E

E0E2E2

444646

FCFEFE

2E3030

1A1B1B

000000

8E9090

8E9090

809090

9C9090

719090

AB9090

639090

B99090

549090

C89090

469090

D69090

389090

E49090

299090

F39090

1B9090

FF9090

0C9090

Harmonies

Analogous

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



8E908F



8E9090



8E9091

Triad

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



8E9090



908F90



908F8E

Complementary

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



8E9090



908E8E

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.



918F8F



8E9090



918F90

Square

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



8E9090



8F8F91



918F8F



90908E

Rectangle

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



8E9090



8E9091



918F8F



918F8E

Sweetspot

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



8E9090



BABABA



8E908E



5E5E5E



DEDEDE

Same Dimension

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



8E9090



B6BABA



8E8F90



464747



008787



000808

Inverse Universe

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



908E90



BAB6BA



908F8E



474647



870087



080008

Previews

White Background



This preview shows how the Hex color 8E9090 looks on a white background.

Color Contrast Check

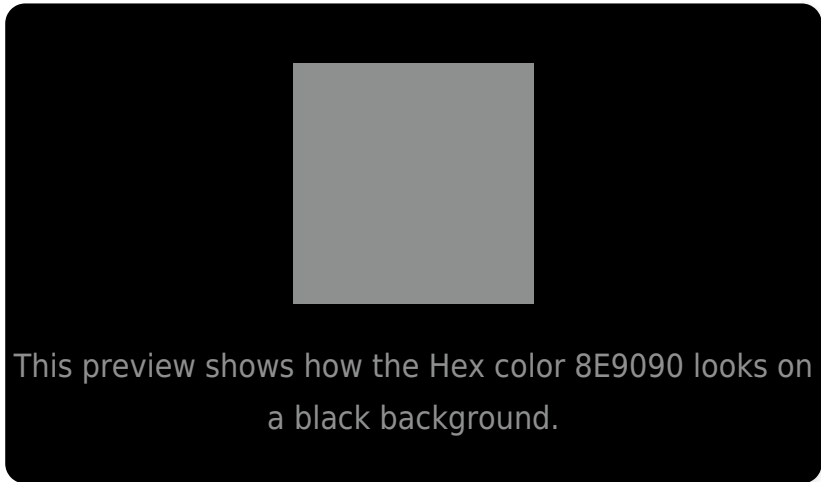
Large Text (above 18pt) WCAG AA ✓ Pass

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

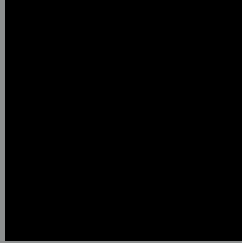
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

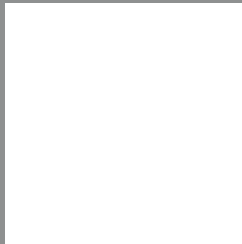
Any Text WCAG AAA × Fail

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

Hex 8E9090 Background



This preview shows how black text looks on a background with the Hex color 8E9090.



This preview shows how white text looks on a background with the Hex color 8E9090.

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
8E9090

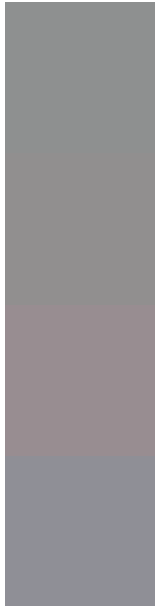
Protanopia
928F8F

Deuteranopia
9D8B91



Tritanopia
908E9A

Trichromacy



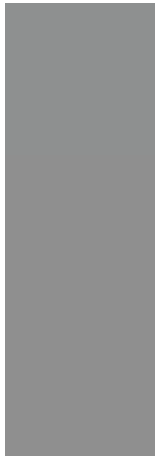
Original Color
8E9090

Protanomaly
918F8F

Deuteranomaly
988D91

Tritanomaly
8F8F96

Monochromacy



Original Color
8E9090

Achromatopsia
8F8F8F

Achromatomaly
8F8F8F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E9090 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 #8E9090 looks like.

```
.text, #text, p{  
    color:#8E9090  
}
```

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 #8E9090 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E9090
}
```

Border

The CSS property to change the border of an element to Hex 8E9090 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
#8E9090 }
```

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

```
.border{ border-color:#8E9090 }
```

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

Here you see how a box with a 4 pixel #8E9090 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E9090; -webkit-box-shadow:4px 4px  
4px 4px #8E9090; box-shadow:4px 4px 4px  
4px #8E9090 }
```

Background

The CSS property to change the background color of an element to Hex 8E9090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E9090 }
```

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

```
.background{ background-color:#8E9090 }
```

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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