

Converting Colors

Hex(8E9280)

Have a look what the booklet for
Hex(8E9280) contains.

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Color

Hex(8E9280)

Conversions

Conversions Part 1

Format	Color
Hex	8E9280
RGB	142, 146, 128
RGB Percent	56%, 57%, 50%
CMY	0.4431, 0.4275, 0.4980
CMYK	0.03, 0.00, 0.12, 0.43
HSL	73°, 8%, 54%
HSV	73°, 12%, 57%
XYZ	25.3305, 27.8671, 24.4659
YIQ	142.7520, 3.3940, -6.4460

Conversions

Conversions Part 2

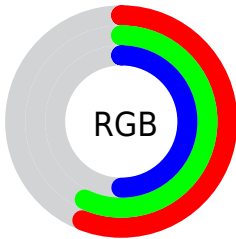
Format	Color
R_{YB}	128, 146, 132
Decimal	9343616
CIE Lab	59.77, -4.82, 9.05
CIE LCh	60, 10.251, 118.068
Yxy	27.8671, 0.3262, 0.3588
Android (android.graphics.Color)	4287533696 (0xFF8E9280)
YUV	142.7520, -7.2727, -0.6595
Hunter-Lab	52.7893, -6.7295, 9.4737

Details

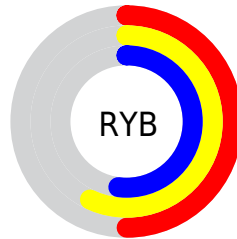
The Hex color **8E9280** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **848092**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **C4C8B5**, and **5C604F** is the 20% darker color. If you saturate the color by 10%, you get **8B9271**, and if you desaturate by 10%, it is **91928F**.

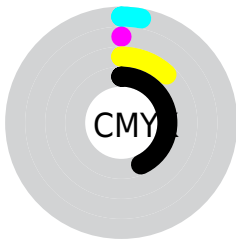
Distribution



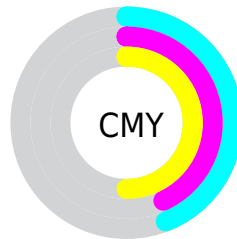
- Red (56%)
- Green (57%)
- Blue (50%)



- Red (50%)
- Yellow (57%)
- Blue (52%)



- Cyan (3%)
- Magenta (0%)
- Yellow (12%)
- Black (43%)



- Cyan (44%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E9280 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 8E9280 by changing the saturation by 10% instead.



8E9280



8E9280

FFFFFF



747867



C4C8B5



5C604F



E0E4D0



444838



FCFFED



2E3122



191D0D



000000



8E9280



8E9280



8B9271



91928F



889263



94929D

849254

9892AC

819246

9B92BA

7E9237

9E92C9

7B9228

A192D8

77921A

A592E6

74920B

A892F5

729200

AB92FF

Harmonies

Analogous

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



988F7E



8E9280



849486

Triad

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



8E9280



7D939F



A28A91

Complementary

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



8E9280



848092

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.



9B8B9A



8E9280



8691A2

Square

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



8E9280



799598



918EA0



A38A88

Rectangle

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



8E9280



7E958C



918EA0



A08A94

Sweetspot

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



8E9280



BBDB5



928480



5D5E5A



DEDEDE



5E5E5E

Same Dimension

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



8E9280



B6BDA0



859280



484A43



6B8A00



080A00

Inverse Universe

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



848092



A7A0BD



8D8092



44434A



1F008A



02000A

Previews

White Background



This preview shows how the Hex color 8E9280 looks on a white background.

Color Contrast Check

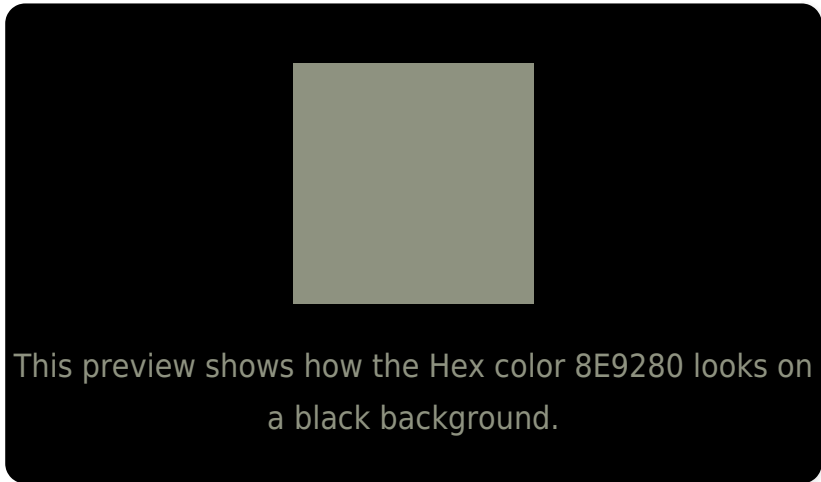
Large Text (above 18pt) WCAG AA ✓ Pass

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

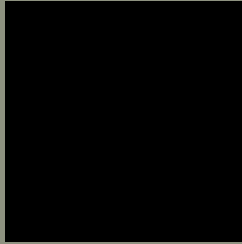
Any Text WCAG AA ✓ Pass

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 8E9280 Background



This preview shows how black text looks on a background with the Hex color 8E9280.



This preview shows how white text looks on a background with the Hex color 8E9280.

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
8E9280

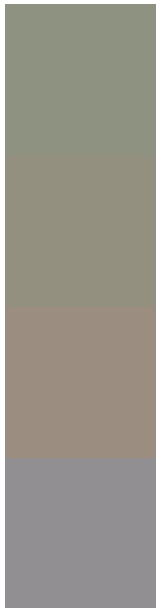
Protanopia
968F7F

Deuteranopia
A38B81



Tritanopia
928E9A

Trichromacy



Original Color
8E9280

Protanomaly
93907F

Deuteranomaly
9B8E81

Tritanomaly
918F91

Monochromacy



Original Color
8E9280

Achromatopsia
8F8F8F

Achromatomaly
8F908A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E9280 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 #8E9280 looks like.

```
.text, #text, p{  
    color:#8E9280  
}
```

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 #8E9280 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E9280
}
```

Border

The CSS property to change the border of an element to Hex 8E9280 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
#8E9280 }
```

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

```
.border{ border-color:#8E9280 }
```

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

Here you see how a box with a 4 pixel #8E9280 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E9280; -webkit-box-shadow:4px 4px  
4px 4px #8E9280; box-shadow:4px 4px 4px  
4px #8E9280 }
```

Background

The CSS property to change the background color of an element to Hex 8E9280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E9280 }
```

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

```
.background{ background-color:#8E9280 }
```

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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