

Converting Colors

Hex(8A9082)

Have a look what the booklet for
Hex(8A9082) contains.

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Color

Hex(8A9082)

Conversions

Conversions Part 1

Format	Color
Hex	8A9082
RGB	138, 144, 130
RGB Percent	54%, 56%, 51%
CMY	0.4588, 0.4353, 0.4902
CMYK	0.04, 0.00, 0.10, 0.44
HSL	86°, 6%, 54%
HSV	86°, 10%, 56%
XYZ	24.4838, 26.9615, 25.0328
YIQ	140.6100, 0.9180, -5.6260

Conversions

Conversions Part 2

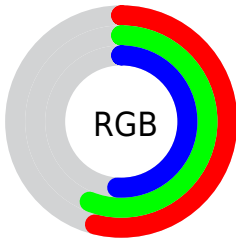
Format	Color
R_{YB}	130, 144, 136
Decimal	9080962
CIE _{Lab}	58.94, -4.87, 6.68
CIE _{LCh}	59, 8.271, 126.097
Yxy	26.9615, 0.3201, 0.3525
Android (android.graphics.Color)	4287271042 (0xFF8A9082)
YUV	140.6100, -5.2307, -2.2890
Hunter-Lab	51.9245, -6.7003, 7.7635

Details

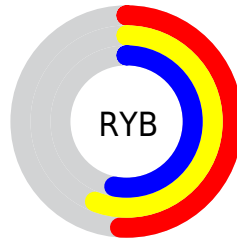
The Hex color **8A9082** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **888290**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **BFC6B7**, and **585E51** is the 20% darker color. If you saturate the color by 10%, you get **849074**, and if you desaturate by 10%, it is **909090**.

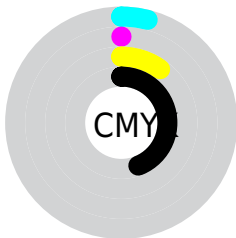
Distribution



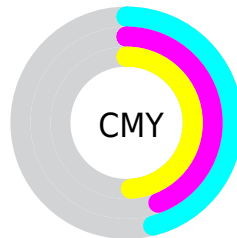
- Red (54%)
- Green (56%)
- Blue (51%)



- Red (51%)
- Yellow (56%)
- Blue (53%)



- Cyan (4%)
- Magenta (0%)
- Yellow (10%)
- Black (44%)



- Cyan (46%)
- Magenta (44%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8A9082 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 8A9082 by changing the saturation by 10% instead.



8A9082



8A9082

FFFFFF



717669



BFC6B7



585E51



DBE2D3



41463A



F8FEEF



2B3024



171B0F



000000



8A9082



8A9082



849074



909090



7E9065



96909F

779057

9D90AD

719048

A390BC

6B903A

A990CA

65902C

AF90D8

5F901D

B590E7

59900F

BB90F5

529000

C290FF

Harmonies

Analogous

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



928E7F



8A9082



829288

Triad

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



8A9082



80909B



9D898D

Complementary

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



8A9082



888290

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.



998A94



8A9082



888E9C

Square

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



8A9082



7C9296



918C9A



9D8A86

Rectangle

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



8A9082



7E928D



918C9A



9C898F

Sweetspot

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



8A9082



B8BAB5



908882



5D5E5B



DEDEDE



5E5E5E

Same Dimension

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



8A9082



B1BAA4



839082



444740



4D8700



040800

Inverse Universe

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



888290



ADA4BA



8F8290



434047



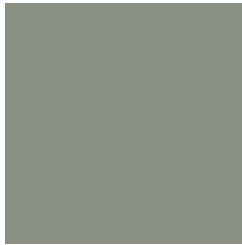
3A0087



030008

Previews

White Background



This preview shows how the Hex color 8A9082 looks on a white background.

Color Contrast Check

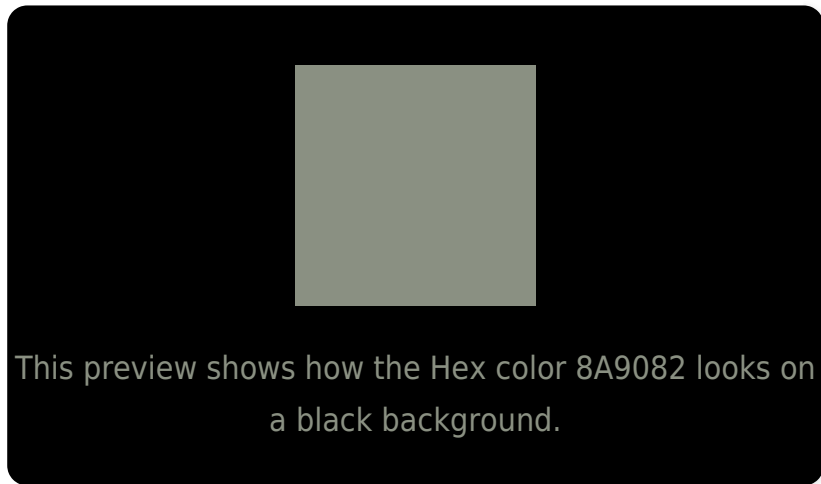
Large Text (above 18pt) WCAG AA ✓ Pass

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

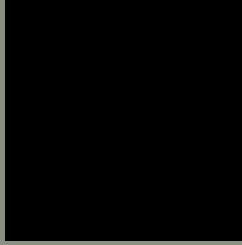
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

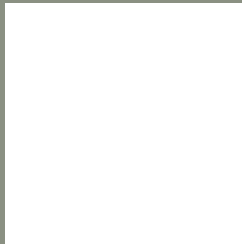
Any Text WCAG AAA × Fail

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

Hex 8A9082 Background



This preview shows how black text looks on a background with the Hex color 8A9082.

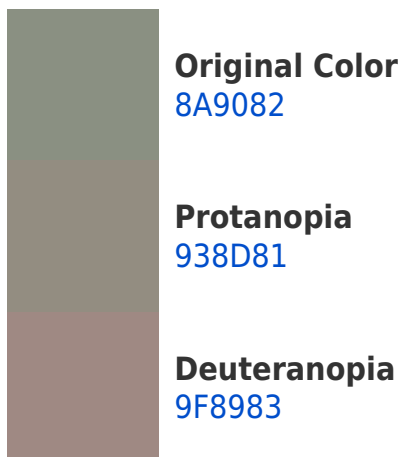



This preview shows how white text looks on a background with the Hex color 8A9082.

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





Tritanopia
8D8D98

Trichromacy



Original Color
8A9082

Protanomaly
908E81

Deuteranomaly
978C83

Tritanomaly
8C8E90

Monochromacy



Original Color
8A9082

Achromatopsia
8D8D8D

Achromatomaly
8C8E89

CSS Examples

Text

The CSS property to change the color of the text to Hex 8A9082 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 #8A9082 looks like.

```
.text, #text, p{  
    color:#8A9082  
}
```

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 #8A9082 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A9082
}
```

Border

The CSS property to change the border of an element to Hex 8A9082 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
#8A9082 }
```

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

```
.border{ border-color:#8A9082 }
```

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

Here you see how a box with a 4 pixel #8A9082 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A9082; -webkit-box-shadow:4px 4px  
4px 4px #8A9082; box-shadow:4px 4px 4px  
4px #8A9082 }
```

Background

The CSS property to change the background color of an element to Hex 8A9082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A9082 }
```

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

```
.background{ background-color:#8A9082 }
```

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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