

Converting Colors

Hex(8D9082)

Have a look what the booklet for
Hex(8D9082) contains.

Hex(8D9082)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8D9082)

Conversions

Conversions Part 1

Format	Color
Hex	8D9082
RGB	141, 144, 130
RGB Percent	55%, 56%, 51%
CMY	0.4471, 0.4353, 0.4902
CMYK	0.02, 0.00, 0.10, 0.44
HSL	73°, 6%, 54%
HSV	73°, 10%, 56%
XYZ	24.9870, 27.2209, 25.0563
YIQ	141.5070, 2.7060, -4.9900

Conversions

Conversions Part 2

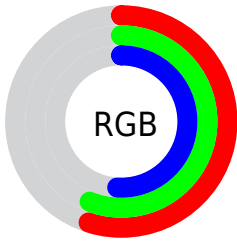
Format	Color
RYB	130, 144, 133
Decimal	9277570
CIELab	59.18, -3.74, 7.06
CIELCh	59, 7.988, 117.923
Yxy	27.2209, 0.3234, 0.3523
Android (android.graphics.Color)	4287467650 (0xFF8D9082)
YUV	141.5070, -5.6730, -0.4446
Hunter-Lab	52.1737, -5.8167, 8.0477

Details

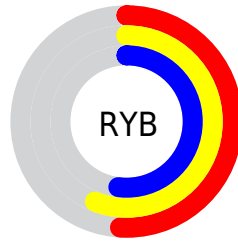
The Hex color **8D9082** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **858290**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C3C6B7**, and **5B5E51** is the 20% darker color. If you saturate the color by 10%, you get **8A9074**, and if you desaturate by 10%, it is **909090**.

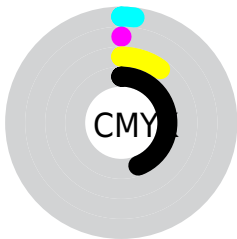
Distribution



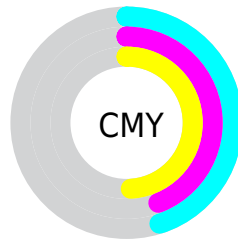
- Red (55%)
- Green (56%)
- Blue (51%)



- Red (51%)
- Yellow (56%)
- Blue (52%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (44%)



- Cyan (45%)
- Magenta (44%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D9082 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 8D9082 by changing the saturation by 10% instead.

8D9082

8D9082

FFFFFF

737669

C3C6B7

5B5E51

DFE2D3

43463A

FBFEFF

2D3024

191B0F

000000

8D9082

8D9082

8A9074

909090

879065

93909F

■ 849057

■ 9690AD

■ 819048

■ 9990BC

■ 7E903A

■ 9C90CA

■ 7A902C

■ A090D8

■ 77901D

■ A390E7

■ 74900F

■ A690F5

■ 719000

■ A990FF

Harmonies

Analogous

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



958E81



8D9082



859287

Triad

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



8D9082



80919A



9C8A8F

Complementary

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



8D9082



858290

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.



978B96



8D9082



878F9C

Square

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



8D9082



7D9295



8F8D9B



9E8A88

Rectangle

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



8D9082



81928B



8F8D9B



9B8A92

Sweetspot

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



8D9082



B9BAB5



908582



5E5E5B



DEDEDE



5E5E5E

Same Dimension

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



8D9082



B5BAA4



869082



464740



6A8700



060800

Inverse Universe

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



858290



A9A4BA



8C8290



424047



1D0087



020008

Previews

White Background



This preview shows how the Hex color 8D9082 looks on a white background.

Color Contrast Check

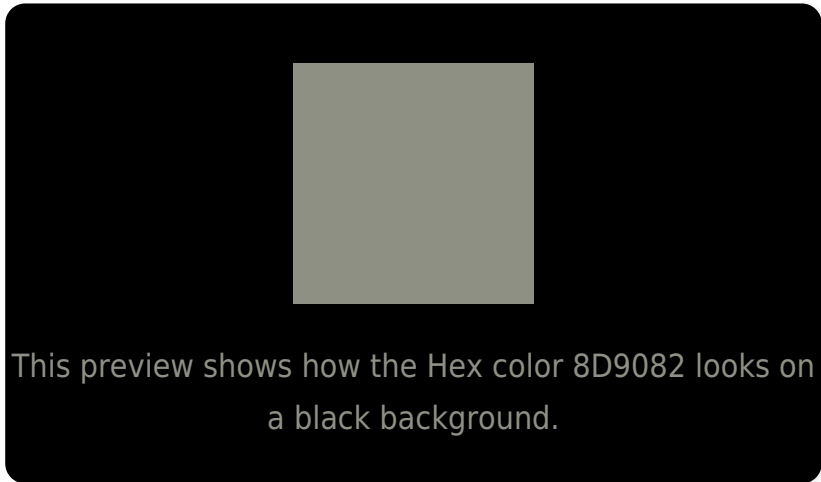
Large Text (above 18pt) WCAG AA ✓ Pass

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

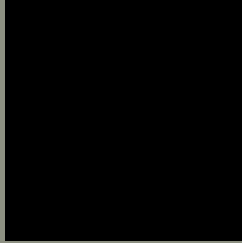
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

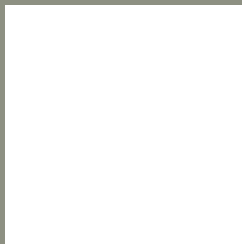
Any Text WCAG AAA × Fail

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

Hex 8D9082 Background



This preview shows how black text looks on a background with the Hex color 8D9082.



This preview shows how white text looks on a background with the Hex color 8D9082.

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
8D9082

Protanopia
948E81

Deuteranopia
A08983



Tritanopia
908D98

Trichromacy



Original Color
8D9082

Protanomaly
918F81

Deuteranomaly
998C83

Tritanomaly
8F8E90

Monochromacy



Original Color
8D9082

Achromatopsia
8E8E8E

Achromatomaly
8E8F8A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D9082 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 #8D9082 looks like.

```
.text, #text, p{  
    color:#8D9082  
}
```

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 #8D9082 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D9082
}
```

Border

The CSS property to change the border of an element to Hex 8D9082 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
#8D9082 }
```

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

```
.border{ border-color:#8D9082 }
```

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

Here you see how a box with a 4 pixel #8D9082 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D9082; -webkit-box-shadow:4px 4px  
4px 4px #8D9082; box-shadow:4px 4px 4px  
4px #8D9082 }
```

Background

The CSS property to change the background color of an element to Hex 8D9082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D9082 }
```

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

```
.background{ background-color:#8D9082 }
```

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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