

Converting Colors

Hex(8A8792)

Have a look what the booklet for
Hex(8A8792) contains.

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Color

Hex(8A8792)

Conversions

Conversions Part 1

Format	Color
Hex	8A8792
RGB	138, 135, 146
RGB Percent	54%, 53%, 57%
CMY	0.4588, 0.4706, 0.4275
CMYK	0.05, 0.08, 0.00, 0.43
HSL	256°, 5%, 55%
HSV	256°, 8%, 57%
XYZ	24.3335, 24.8065, 30.6998
YIQ	137.1510, -1.7430, 4.0570

Conversions

Conversions Part 2

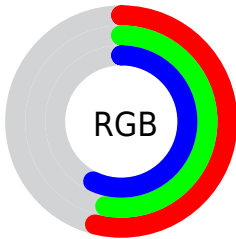
Format	Color
R_{YB}	138, 135, 146
Decimal	9078674
CIE Lab	56.89, 3.32, -5.48
CIE LCh	57, 6.407, 301.218
Yxy	24.8065, 0.3048, 0.3107
Android (android.graphics.Color)	4287268754 (0xFF8A8792)
YUV	137.1510, 4.3626, 0.7446
Hunter-Lab	49.8062, 0.0479, -1.6811

Details

The Hex color **8A8792** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8F9287**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **BFBCC8**, and **585560** is the 20% darker color. If you saturate the color by 10%, you get **7F7892**, and if you desaturate by 10%, it is **959692**.

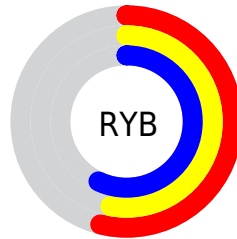
Distribution



Red (54%)

Green (53%)

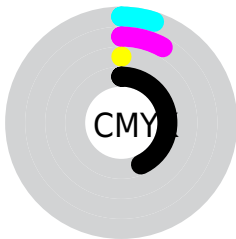
Blue (57%)



Red (54%)

Yellow (53%)

Blue (57%)

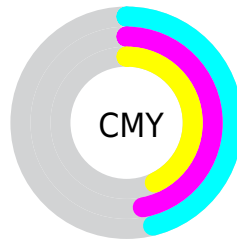


Cyan (5%)

Magenta (8%)

Yellow (0%)

Black (43%)



Cyan (46%)

Magenta (47%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8A8792 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 8A8792 by changing the saturation by 10% instead.



8A8792



8A8792

FFFFFF



716E78



BFBCC8



585560



DBD8E4



413E48



F8F4FF



2B2831



16141D



000000



8A8792



8A8792



7F7892



959692



756A92



9FA492

6A5B92

AAB392

604D92

B4C192

553E92

BFD092

4A2F92

CADF92

402192

D4ED92

351292

DFFC92

2A0492

EAFF92

Harmonies

Analogous

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



838994



8A8792



90858E

Triad

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



8A8792



92867F



7C8C88

Complementary

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



8A8792



8F9287

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.



808B83



8A8792



8D887D

Square

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



8A8792



958583



878A7F



7B8C8E

Rectangle

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



8A8792



93858A



878A7F



7D8C87

Sweetspot

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



8A8792



BAB9BD



878F92



5D5C5E



DEDEDE



5E5E5E

Same Dimension

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



8A8792



B0ACBD



8F8792



45434A



26008A



03000A

Inverse Universe

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



92878F



BDACB8



8A9287



4A4348



8A0064



0A0007

Previews

White Background



This preview shows how the Hex color 8A8792 looks on a white background.

Color Contrast Check

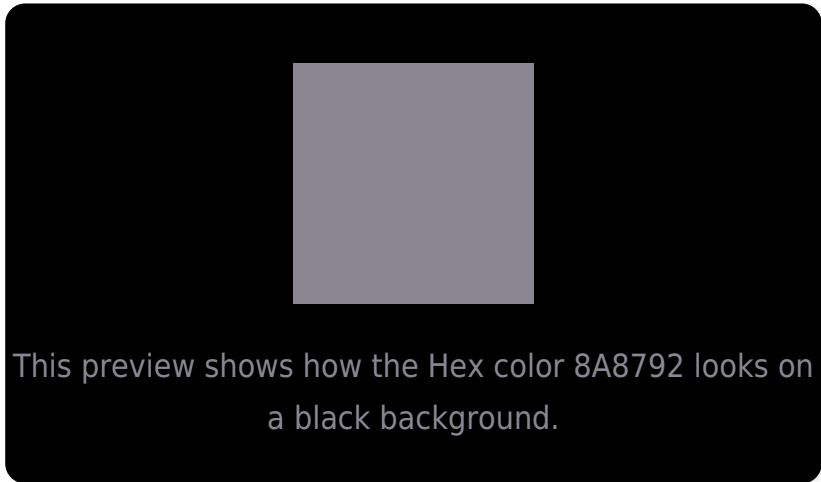
Large Text (above 18pt) WCAG AA ✓ Pass

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

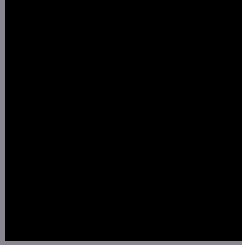
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

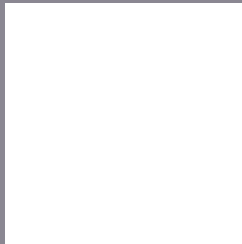
Any Text WCAG AAA × Fail

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

Hex 8A8792 Background



This preview shows how black text looks on a background with the Hex color 8A8792.



This preview shows how white text looks on a background with the Hex color 8A8792.

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
8A8792

Protanopia
888892

Deuteranopia
918592



Tritanopia
8A8792

Trichromacy



Original Color

8A8792

Protanomaly

898892

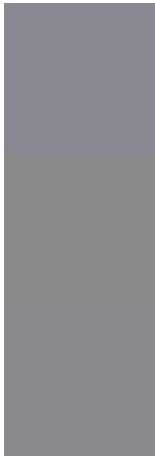
Deuteranomaly

8E8692

Tritanomaly

8A8792

Monochromacy



Original Color

8A8792

Achromatopsia

898989

Achromatomaly

89888C

CSS Examples

Text

The CSS property to change the color of the text to Hex 8A8792 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 #8A8792 looks like.

```
.text, #text, p{  
    color:#8A8792  
}
```

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 #8A8792 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8A8792
}
```

Border

The CSS property to change the border of an element to Hex 8A8792 is called "border". The border property can be set on classes, ids or directly on the HTML element.

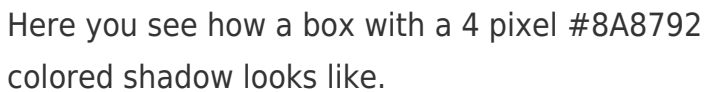
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8A8792 }
```

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

```
.border{ border-color:#8A8792 }
```

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



Here you see how a box with a 4 pixel #8A8792 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8A8792; -webkit-box-shadow:4px 4px  
4px 4px #8A8792; box-shadow:4px 4px 4px  
4px #8A8792 }
```

Background

The CSS property to change the background color of an element to Hex 8A8792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8A8792 }
```

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

```
.background{ background-color:#8A8792 }
```

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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