

Converting Colors

Hex(908CA2)

Have a look what the booklet for
Hex(908CA2) contains.

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Color

Hex(908CA2)

Conversions

Conversions Part 1

Format	Color
Hex	908CA2
RGB	144, 140, 162
RGB Percent	56%, 55%, 64%
CMY	0.4353, 0.4510, 0.3647
CMYK	0.11, 0.14, 0.00, 0.36
HSL	251°, 11%, 59%
HSV	251°, 14%, 64%
XYZ	27.4013, 27.2941, 38.0065
YIQ	143.7040, -4.6780, 7.6900

Conversions

Conversions Part 2

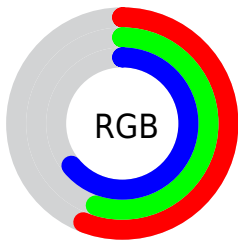
Format	Color
RYB	144, 140, 162
Decimal	9473186
CIELab	59.25, 5.97, -11.09
CIELCh	59, 12.591, 298.303
Yxy	27.2941, 0.2956, 0.2944
Android (android.graphics.Color)	4287663266 (0xFF908CA2)
YUV	143.7040, 9.0199, 0.2596
Hunter-Lab	52.2437, 2.1947, -6.5619

Details

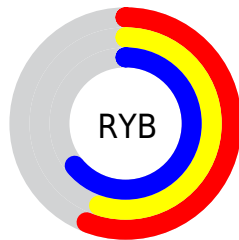
The Hex color **908CA2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9EA28C**, and the grayscale version is **909090**.

A 20% lighter version of the original color is **C6C2D9**, and **5E5A6E** is the 20% darker color. If you saturate the color by 10%, you get **837CA2**, and if you desaturate by 10%, it is **9D9CA2**.

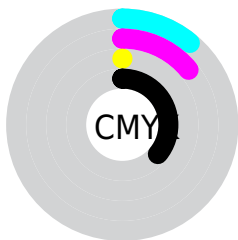
Distribution



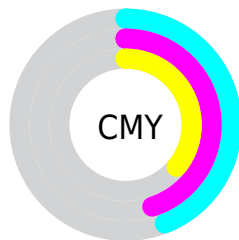
- Red (56%)
- Green (55%)
- Blue (64%)



- Red (56%)
- Yellow (55%)
- Blue (64%)



- Cyan (11%)
- Magenta (14%)
- Yellow (0%)
- Black (36%)



- Cyan (44%)
- Magenta (45%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908CA2 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 908CA2 by changing the saturation by 10% instead.



908CA2



908CA2

FFFFFF



767388



C6C2D9



5E5A6E



E2DDF5



464356



FFFAFF



2F2D3F



1A1829



000015



000000



908CA2



908CA2



837CA2



9D9CA2

756CA2

ABACA2

685BA2

B8BDA2

5B4BA2

C5CDA2

4E3BA2

D2DDA2

402BA2

E0EDA2

331BA2

EDFDA2

260AA2

FAFFA2

1D00A2

FFFFA2

Harmonies

Analogous

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



8290A4



908CA2



9D899A

Triad

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



908CA2



A28A7C



76958E

Complementary

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



908CA2



9EA28C

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.



7F9483



908CA2



988E79

Square

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



908CA2



A68885



8C917B



729599

Rectangle

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



908CA2



A28793



8C917B



78958A

Sweetspot

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



908CA2



CDCBD4



8C9EA2



67666B



EBEBEB



6B6B6B

Same Dimension

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



908CA2



B8B2D4



9B8CA2



4B4952



1A0091



030012

Inverse Universe

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



A28C9E



D4B2CD



93A28C



524950



910077



12000F

Previews

White Background



This preview shows how the Hex color 908CA2 looks on a white background.

Color Contrast Check

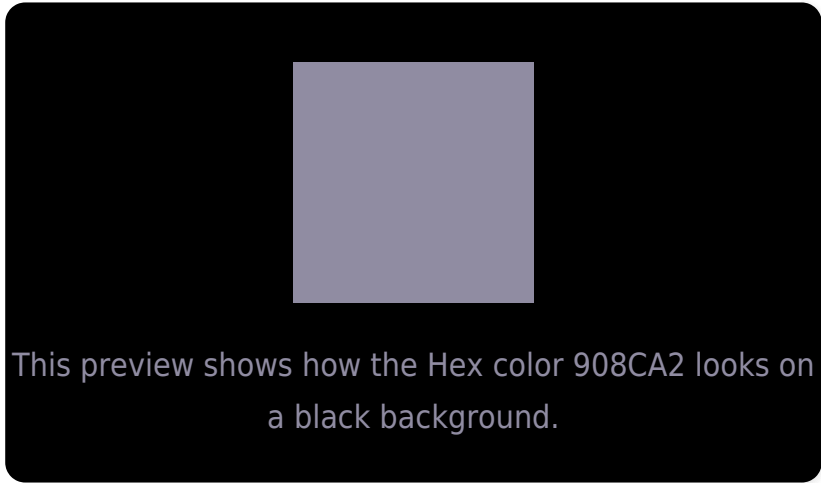
Large Text (above 18pt) WCAG AA ✓ Pass

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

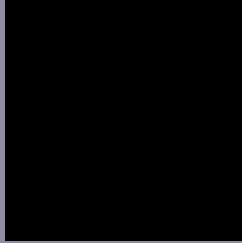
Any Text WCAG AA ✓ Pass

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 908CA2 Background



This preview shows how black text looks on a background with the Hex color 908CA2.



This preview shows how white text looks on a background with the Hex color 908CA2.

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
908CA2

Protanopia
8B8DA3

Deuteranopia
938BA2



Tritanopia
8E8E99

Trichromacy



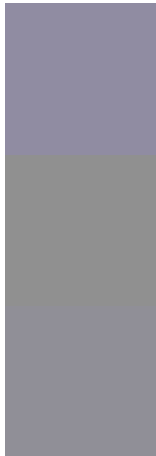
Original Color
908CA2

Protanomaly
8D8DA3

Deuteranomaly
928BA2

Tritanomaly
8F8D9C

Monochromacy



Original Color
908CA2

Achromatopsia
909090

Achromatomaly
908F97

CSS Examples

Text

The CSS property to change the color of the text to Hex 908CA2 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 #908CA2 looks like.

```
.text, #text, p{  
    color:#908CA2  
}
```

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 #908CA2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908CA2  
}
```

Border

The CSS property to change the border of an element to Hex 908CA2 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  
#908CA2 }
```

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

```
.border{ border-color:#908CA2 }
```

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

Here you see how a box with a 4 pixel #908CA2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908CA2; -webkit-box-shadow:4px 4px  
4px 4px #908CA2; box-shadow:4px 4px 4px  
4px #908CA2 }
```

Background

The CSS property to change the background color of an element to Hex 908CA2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908CA2 }
```

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

```
.background{ background-color:#908CA2 }
```

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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