

Converting Colors

Hex(92A2B0)

Have a look what the booklet for
Hex(92A2B0) contains.

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Color

Hex(92A2B0)

Conversions

Conversions Part 1

Format	Color
Hex	92A2B0
RGB	146, 162, 176
RGB Percent	57%, 64%, 69%
CMY	0.4275, 0.3647, 0.3098
CMYK	0.17, 0.08, 0.00, 0.31
HSL	208°, 16%, 63%
HSV	208°, 17%, 69%
XYZ	32.6109, 35.0862, 46.1278
YIQ	158.8120, -14.0300, 0.9620

Conversions

Conversions Part 2

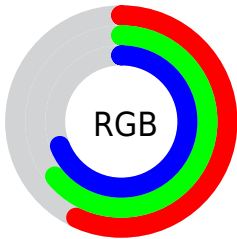
Format	Color
RYB	146, 156, 176
Decimal	9609904
CIELab	65.82, -2.62, -9.15
CIELCh	66, 9.516, 254.022
Yxy	35.0862, 0.2865, 0.3082
Android (android.graphics.Color)	4287799984 (0xFF92A2B0)
YUV	158.8120, 8.4737, -11.2361
Hunter-Lab	59.2336, -5.3864, -4.7082

Details

The Hex color **92A2B0** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B0A092**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **C8D9E8**, and **5F6E7C** is the 20% darker color. If you saturate the color by 10%, you get **809AB0**, and if you desaturate by 10%, it is **A4AAB0**.

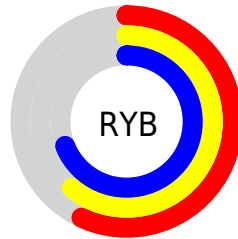
Distribution



Red (57%)

Green (64%)

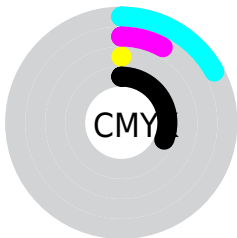
Blue (69%)



Red (57%)

Yellow (61%)

Blue (69%)

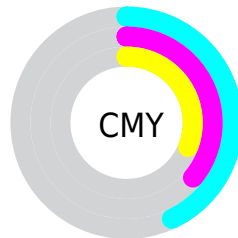


Cyan (17%)

Magenta (8%)

Yellow (0%)

Black (31%)



Cyan (43%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92A2B0 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 92A2B0 by changing the saturation by 10% instead.

■ 92A2B0

FFFFFF

■ C8D9E8

■ E4F5FF

■ 92A2B0

■ 788895

■ 5F6E7C

■ 475663

■ 303F4B

■ 1A2934

■ 03151F

■ 000005

■ 000000

■ 92A2B0

■ 92A2B0

809AB0

A4AAB0

6F92B0

B5B2B0

5D89B0

C7BBB0

4C81B0

D8C3B0

3A79B0

EACBB0

2871B0

FCD3B0

1769B0

FFDBB0

0560B0

FFE4B0

005EB0

FFECB0

Harmonies

Analogous

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



8CA4AB



92A2B0



9C9FB0

Triad

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



92A2B0



B29A9C



99A393

Complementary

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



92A2B0



B0A092

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.



A3A18F



92A2B0



B19B94

Square

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



92A2B0



AF9BA5



AB9E90



90A59B

Rectangle

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



92A2B0



A39DAE



AB9E90



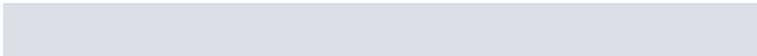
9CA292

Sweetspot

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



92A2B0



DAE0E6



92B0A0



6C7073



F2F2F2



737373

Same Dimension

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



92A2B0



B8D0E6



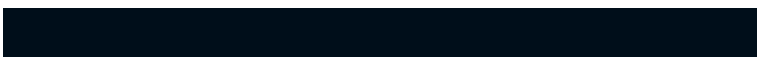
9293B0



505559



005299



000E1A

Inverse Universe

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



B092A2



E6B8D0



B0AF92



595055



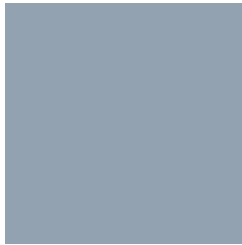
990052



1A000E

Previews

White Background



This preview shows how the Hex color 92A2B0 looks on a white background.

Color Contrast Check

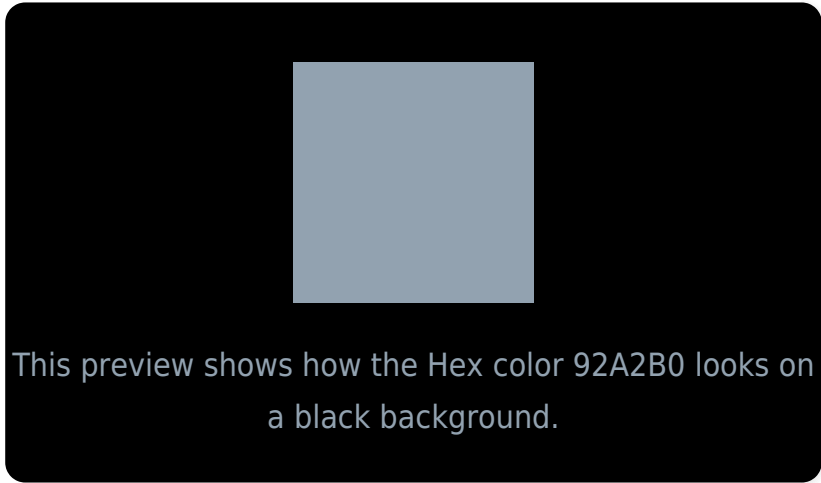
Large Text (above 18pt) WCAG AA × Fail

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

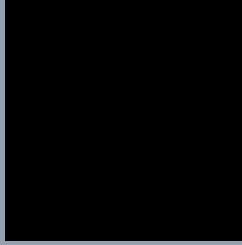
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

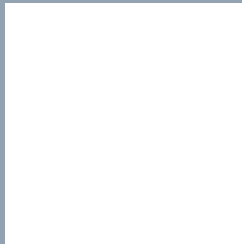
Any Text WCAG AAA ✓ Pass

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

Hex 92A2B0 Background



This preview shows how black text looks on a background with the Hex color 92A2B0.

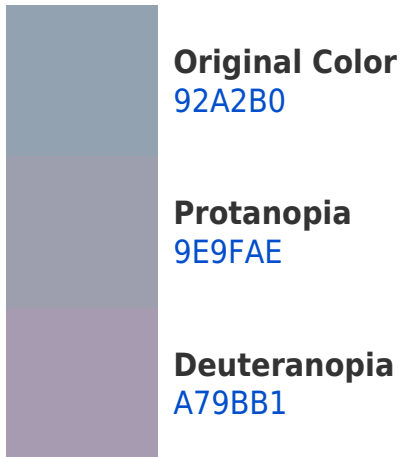


This preview shows how white text looks on a background with the Hex color 92A2B0.

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
92A2AF

Trichromacy



Original Color
92A2B0

Protanomaly
9AA0AF

Deuteranomaly
9F9EB1

Tritanomaly
92A2AF

Monochromacy



Original Color
92A2B0

Achromatopsia
9F9F9F

Achromatomaly
9AA0A5

CSS Examples

Text

The CSS property to change the color of the text to Hex 92A2B0 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 #92A2B0 looks like.

```
.text, #text, p{  
    color:#92A2B0  
}
```

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 #92A2B0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92A2B0
}
```

Border

The CSS property to change the border of an element to Hex 92A2B0 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
#92A2B0 }
```

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

```
.border{ border-color:#92A2B0 }
```

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

Here you see how a box with a 4 pixel #92A2B0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92A2B0; -webkit-box-shadow:4px 4px  
4px 4px #92A2B0; box-shadow:4px 4px 4px  
4px #92A2B0 }
```

Background

The CSS property to change the background color of an element to Hex 92A2B0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92A2B0 }
```

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

```
.background{ background-color:#92A2B0 }
```

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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