

Converting Colors

Hex(92A0A1)

Have a look what the booklet for
Hex(92A0A1) contains.

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Color

Hex(92A0A1)

Conversions

Conversions Part 1

Format	Color
Hex	92A0A1
RGB	146, 160, 161
RGB Percent	57%, 63%, 63%
CMY	0.4275, 0.3725, 0.3686
CMYK	0.09, 0.01, 0.00, 0.37
HSL	184°, 7%, 60%
HSV	184°, 9%, 63%
XYZ	30.8579, 33.8258, 38.6209
YIQ	155.9280, -8.6650, -2.6570

Conversions

Conversions Part 2

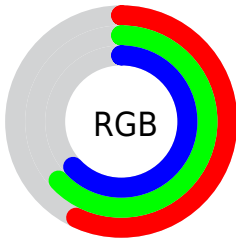
Format	Color
RYB	146, 153, 161
Decimal	9609377
CIELab	64.82, -4.73, -2.22
CIELCh	65, 5.228, 205.153
Yxy	33.8258, 0.2987, 0.3274
Android (android.graphics.Color)	4287799457 (0xFF92A0A1)
YUV	155.9280, 2.5005, -8.7069
Hunter-Lab	58.1600, -7.0733, 1.3407

Details

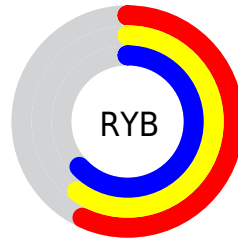
The Hex color **92A0A1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A19392**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **C8D7D8**, and **5F6D6E** is the 20% darker color. If you saturate the color by 10%, you get **829FA1**, and if you desaturate by 10%, it is **A2A1A1**.

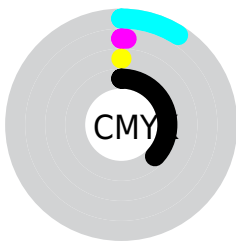
Distribution



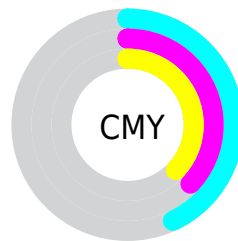
- Red (57%)
- Green (63%)
- Blue (63%)



- Red (57%)
- Yellow (60%)
- Blue (63%)



- Cyan (9%)
- Magenta (1%)
- Yellow (0%)
- Black (37%)



- Cyan (43%)
- Magenta (37%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92A0A1 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 92A0A1 by changing the saturation by 10% instead.



92A0A1



92A0A1

FFFFFF



788687



C8D7D8



5F6D6E



E4F3F4



485455



313D3E



1C2728



031314



000000



92A0A1



92A0A1



829FA1



A2A1A1

729EA1

B2A2A1

629DA1

C2A3A1

529CA1

D2A4A1

429BA1

E3A5A1

319AA1

F3A6A1

2198A1

FFA8A1

1197A1

FFA9A1

0196A1

FFAAA1

Harmonies

Analogous

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



94A09C



92A0A1



949FA5

Triad

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



92A0A1



A39BA3



A29D94

Complementary

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



92A0A1



A19392

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.



A69B96



92A0A1



A79A9E

Square

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



92A0A1



9D9CA6



A89A99



9D9E95

Rectangle

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



92A0A1



969EA6



A89A99



A49C94

Sweetspot

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



92A0A1



CBD1D1



92A193



646869



E8E8E8



696969

Same Dimension

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



92A0A1



BAD0D1



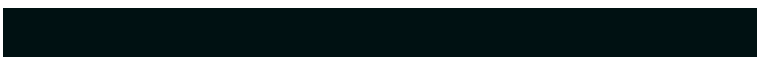
9299A1



495152



008891



001112

Inverse Universe

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



A192A0



D1BAD0



A19B92



524951



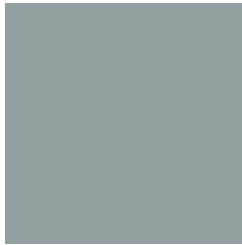
910088



120011

Previews

White Background



This preview shows how the Hex color 92A0A1 looks on a white background.

Color Contrast Check

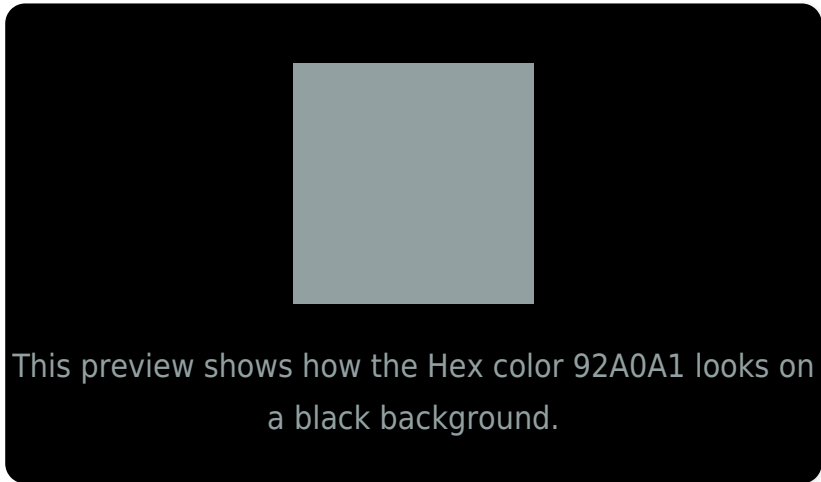
Large Text (above 18pt) WCAG AA × Fail

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

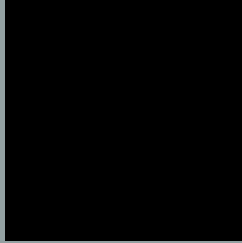
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

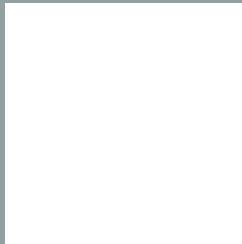
Any Text WCAG AAA ✓ Pass

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

Hex 92A0A1 Background



This preview shows how black text looks on a background with the Hex color 92A0A1.

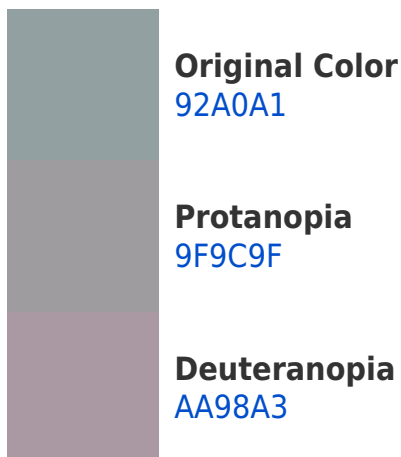


This preview shows how white text looks on a background with the Hex color 92A0A1.

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
949EAB

Trichromacy



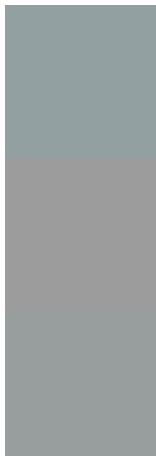
Original Color
92A0A1

Protanomaly
9A9DA0

Deuteranomaly
A19BA2

Tritanomaly
939FA7

Monochromacy



Original Color
92A0A1

Achromatopsia
9C9C9C

Achromatomaly
989D9E

CSS Examples

Text

The CSS property to change the color of the text to Hex 92A0A1 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 #92A0A1 looks like.

```
.text, #text, p{  
    color:#92A0A1  
}
```

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 #92A0A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92A0A1
}
```

Border

The CSS property to change the border of an element to Hex 92A0A1 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
#92A0A1 }
```

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

```
.border{ border-color:#92A0A1 }
```

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

Here you see how a box with a 4 pixel #92A0A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92A0A1; -webkit-box-shadow:4px 4px  
4px 4px #92A0A1; box-shadow:4px 4px 4px  
4px #92A0A1 }
```

Background

The CSS property to change the background color of an element to Hex 92A0A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92A0A1 }
```

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

```
.background{ background-color:#92A0A1 }
```

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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