

Converting Colors

Hex(92ABAC)

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

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Color

Hex(92ABAC)

Conversions

Conversions Part 1

Format	Color
Hex	92ABAC
RGB	146, 171, 172
RGB Percent	57%, 67%, 67%
CMY	0.4275, 0.3294, 0.3255
CMYK	0.15, 0.01, 0.00, 0.33
HSL	182°, 14%, 62%
HSV	182°, 15%, 67%
XYZ	33.8634, 38.2154, 44.6212
YIQ	163.6390, -15.2210, -4.9890

Conversions

Conversions Part 2

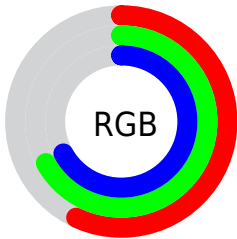
Format	Color
RYB	146, 159, 172
Decimal	9612204
CIELab	68.18, -8.38, -3.42
CIElCh	68, 9.052, 202.198
Yxy	38.2154, 0.2902, 0.3275
Android (android.graphics.Color)	4287802284 (0xFF92ABAC)
YUV	163.6390, 4.1220, -15.4694
Hunter-Lab	61.8186, -10.4027, 0.4769

Details

The Hex color **92ABAC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AC9392**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **C8E2E3**, and **5F7778** is the 20% darker color. If you saturate the color by 10%, you get **81AAAC**, and if you desaturate by 10%, it is **A3ACAC**.

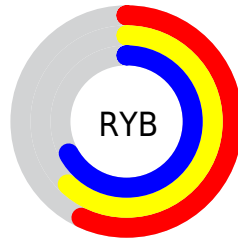
Distribution



Red (57%)

Green (67%)

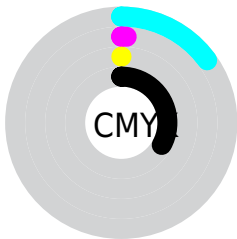
Blue (67%)



Red (57%)

Yellow (62%)

Blue (67%)

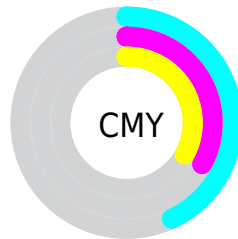


Cyan (15%)

Magenta (1%)

Yellow (0%)

Black (33%)



Cyan (43%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

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

 92ABAC

 92ABAC

FFFFFF

 789091

 C8E2E3

 5F7778

 E4FFFF

 475E5F

 304647

 1A3031

 041B1C

 000001

 000000

 92ABAC

 92ABAC

81AAAC

A3ACAC

70AAAC

B4ACAC

5EA9AC

C6ADAC

4DA8AC

D7AEAC

3CA8AC

E8AEAC

2BA7AC

F9AFAC

1AA6AC

FFB0AC

08A6AC

FFB1AC

00A5AC

Harmonies

Analogous

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



95ABA4



92ABAC



94AAB3

Triad

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



92ABAC



AFA2B0



AFA596

Complementary

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



92ABAC



AC9392

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.



B6A29A



92ABAC



B6A1A9

Square

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



92ABAC



A5A5B5



B8A1A0



A6A897

Rectangle

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



92ABAC



98A8B5



B8A1A0



B2A497

Sweetspot

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



92ABAC



D5E0E0



92AC93



697070



F0F0F0



707070

Same Dimension

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



92ABAC



B8DFE0



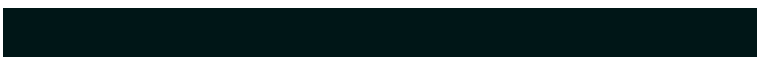
929EAC



4E5657



009196



001617

Inverse Universe

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



AC92AB



E0B8DF



ACA092



574E56



960091



170016

Previews

White Background



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

Color Contrast Check

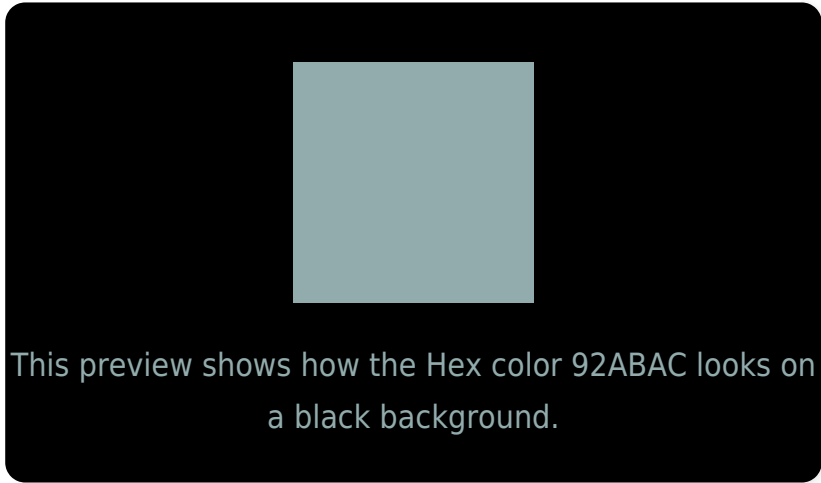
Large Text (above 18pt) WCAG AA × Fail

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

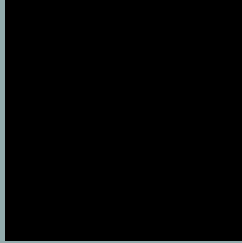
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

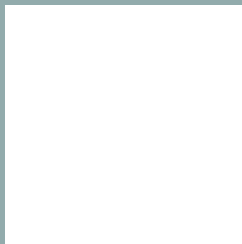
Any Text WCAG AAA ✓ Pass

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

Hex 92ABAC Background



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

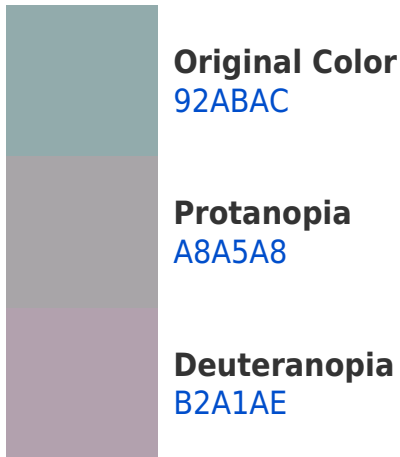


This preview shows how white text looks on a background with the Hex color 92ABAC.

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](#).

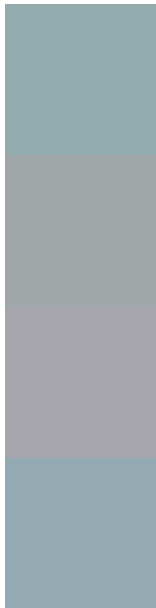
Dichromacy





Tritanopia
94A9B7

Trichromacy



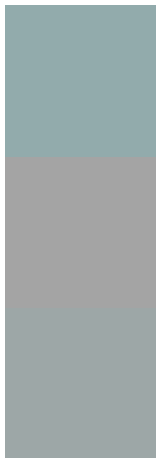
Original Color
92ABAC

Protanomaly
A0A7A9

Deuteranomaly
A6A5AD

Tritanomaly
93AAB3

Monochromacy



Original Color
92ABAC

Achromatopsia
A4A4A4

Achromatomaly
9DA7A7

CSS Examples

Text

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

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

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 #92ABAC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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