

Converting Colors

Hex(8699A5)

Have a look what the booklet for
Hex(8699A5) contains.

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Color

Hex(8699A5)

Conversions

Conversions Part 1

Format	Color
Hex	8699A5
RGB	134, 153, 165
RGB Percent	53%, 60%, 65%
CMY	0.4745, 0.4000, 0.3529
CMYK	0.19, 0.07, 0.00, 0.35
HSL	203°, 15%, 59%
HSV	203°, 19%, 65%
XYZ	28.0143, 30.5674, 40.0209
YIQ	148.6870, -15.1760, -0.2960

Conversions

Conversions Part 2

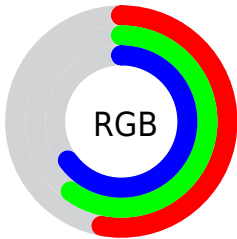
Format	Color
RYB	134, 146, 165
Decimal	8821157
CIELab	62.14, -4.06, -8.54
CIELCh	62, 9.457, 244.547
Yxy	30.5674, 0.2841, 0.3100
Android (android.graphics.Color)	4287011237 (0xFF8699A5)
YUV	148.6870, 8.0423, -12.8805
Hunter-Lab	55.2878, -6.3079, -4.2165

Details

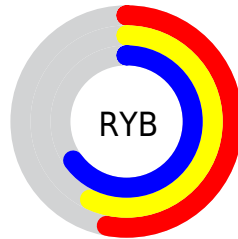
The Hex color **8699A5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A59286**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **BCCFDC**, and **546671** is the 20% darker color. If you saturate the color by 10%, you get **7693A5**, and if you desaturate by 10%, it is **969FA5**.

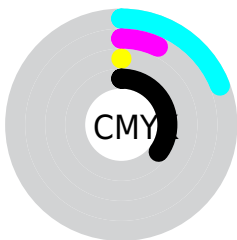
Distribution



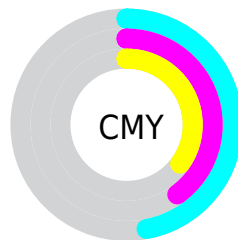
- Red (53%)
- Green (60%)
- Blue (65%)



- Red (53%)
- Yellow (57%)
- Blue (65%)



- Cyan (19%)
- Magenta (7%)
- Yellow (0%)
- Black (35%)



- Cyan (47%)
- Magenta (40%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8699A5 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 8699A5 by changing the saturation by 10% instead.



8699A5



8699A5

FFFFFF



6C7F8B



BCCFDC



546671



D7ECF9



3C4E59



F4FFFF



263741



10222B



000C17



000000



8699A5



8699A5



7693A5



969FA5

■ 658CA5

■ A7A6A5

■ 5486A5

■ B7ACA5

■ 447FA5

■ C8B3A5

■ 3379A5

■ D8B9A5

■ 2373A5

■ E9BFA5

■ 136CA5

■ FAC6A5

■ 0266A5

■ FFCCA5

■ 0065A5

■ FFD2A5

Harmonies

Analogous

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



819B9F



8699A5



8F96A7

Triad

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



8699A5



A89195



929988

Complementary

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



8699A5



A59286

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.



9C9686



8699A5



A8918D

Square

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



8699A5



A2919E



A49387



899A8F

Rectangle

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



8699A5



9695A5



A49387



969887

Sweetspot

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



8699A5



C9D1D6



86A592



64686B



EBEBEB



6B6B6B

Same Dimension

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



8699A5



A5C3D6



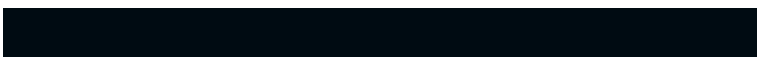
868AA5



494E52



005991



000B12

Inverse Universe

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



A58699



D6A5C3



A5A186



52494E



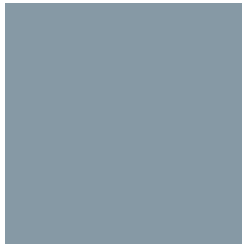
910059



12000B

Previews

White Background



This preview shows how the Hex color 8699A5 looks on a white background.

Color Contrast Check

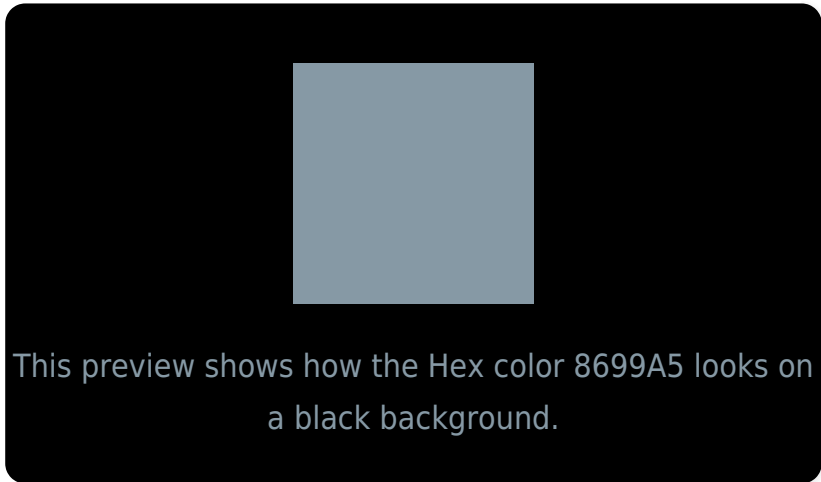
Large Text (above 18pt) WCAG AA × Fail

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

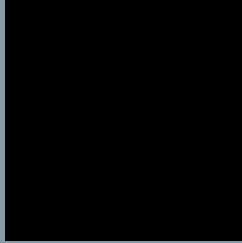
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

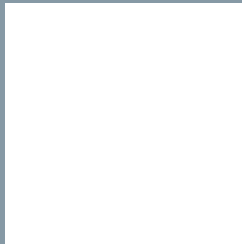
Any Text WCAG AAA ✓ Pass

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

Hex 8699A5 Background



This preview shows how black text looks on a background with the Hex color 8699A5.

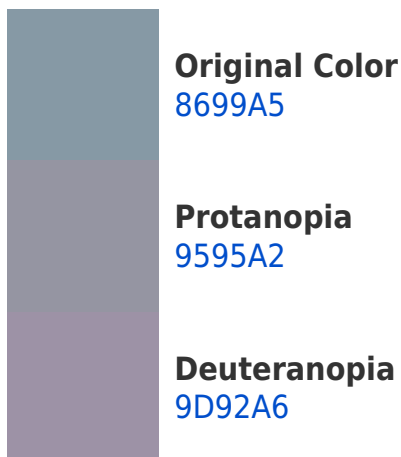


This preview shows how white text looks on a background with the Hex color 8699A5.

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](#).

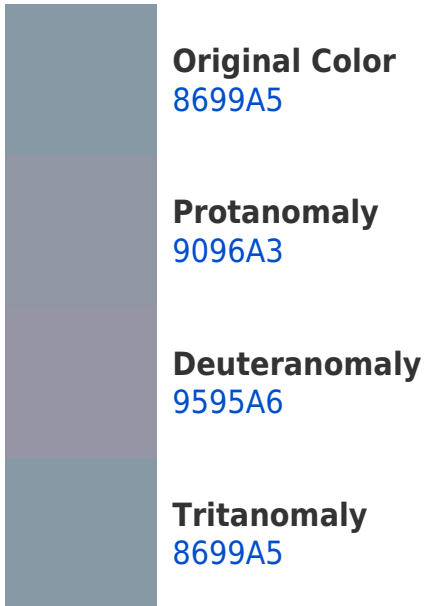
Dichromacy



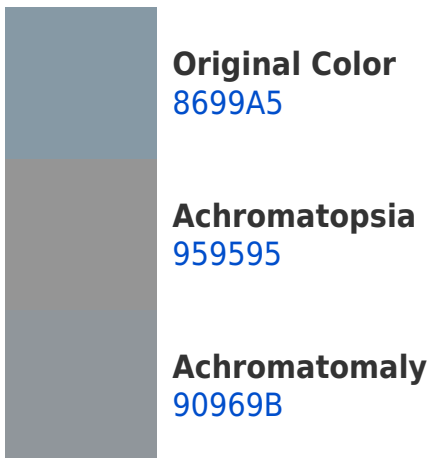


Tritanopia
8699A5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8699A5 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 #8699A5 looks like.

```
.text, #text, p{  
    color:#8699A5  
}
```

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 #8699A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8699A5
}
```

Border

The CSS property to change the border of an element to Hex 8699A5 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
#8699A5 }
```

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

```
.border{ border-color:#8699A5 }
```

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

Here you see how a box with a 4 pixel #8699A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8699A5; -webkit-box-shadow:4px 4px  
4px 4px #8699A5; box-shadow:4px 4px 4px  
4px #8699A5 }
```

Background

The CSS property to change the background color of an element to Hex 8699A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8699A5 }
```

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

```
.background{ background-color:#8699A5 }
```

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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