

Converting Colors

Hex(A698A3)

Have a look what the booklet for
Hex(A698A3) contains.

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Color

Hex(A698A3)

Conversions

Conversions Part 1

Format	Color
Hex	A698A3
RGB	166, 152, 163
RGB Percent	65%, 60%, 64%
CMY	0.3490, 0.4039, 0.3608
CMYK	0.00, 0.08, 0.02, 0.35
HSL	313°, 7%, 62%
HSV	313°, 8%, 65%
XYZ	33.5650, 33.2078, 39.2910
YIQ	157.4400, 4.8130, 6.3890

Conversions

Conversions Part 2

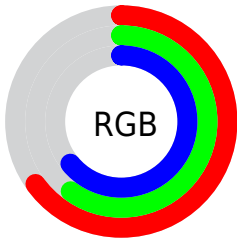
Format	Color
R_{YB}	166, 152, 163
Decimal	10918051
CIE Lab	64.33, 7.17, -3.89
CIE LCh	64, 8.158, 331.519
Yxy	33.2078, 0.3165, 0.3131
Android (android.graphics.Color)	4289108131 (0xFFA698A3)
YUV	157.4400, 2.7411, 7.5071
Hunter-Lab	57.6262, 3.1233, -0.0871

Details

The Hex color **A698A3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **98A69B**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **DDCEDA**, and **72656F** is the 20% darker color. If you saturate the color by 10%, you get **A6879F**, and if you desaturate by 10%, it is **A6A9A7**.

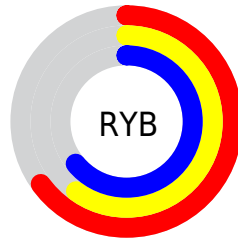
Distribution



Red (65%)

Green (60%)

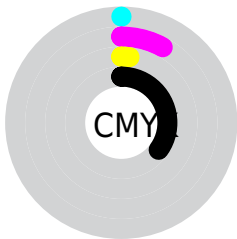
Blue (64%)



Red (65%)

Yellow (60%)

Blue (64%)

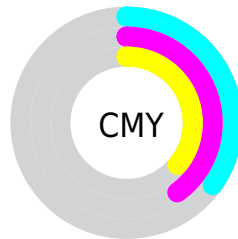


Cyan (0%)

Magenta (8%)

Yellow (2%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A698A3 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 A698A3 by changing the saturation by 10% instead.



A698A3



A698A3

FFFFFF



8C7E89



DDCEDA



72656F



FAEAF6



5A4D57



423640



2C212A



180B16



000000



A698A3



A698A3



A6879F



A6A9A7

 A6779C

 A6B9AA

 A66698

 A6CAAE

 A65695

 A6DAB1

 A64591

 A6EBB5

 A6348E

 A6FCB8

 A6248A

 A6FFBC

 A61387

 A6FFBF

 A60383

 A6FFC3

Harmonies

Analogous

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



9E9AA8



A698A3



AB979C

Triad

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



A698A3



A29C8D



8AA0A3

Complementary

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



A698A3



98A69B

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.



8CA09C



A698A3



999E8F

Square

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



A698A3



A8998F



91A095



8E9FA8

Rectangle

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



A698A3



AC9797



91A095



8AA0A1

Sweetspot

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



A698A3



D9D2D7



9B98A6



6E696D



EDEDED



6E6E6E

Same Dimension

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



A698A3



D9C3D4



A6989C



544C52



940074



140010

Inverse Universe

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



A698A3



D9C3D4



98A6A2



544C52



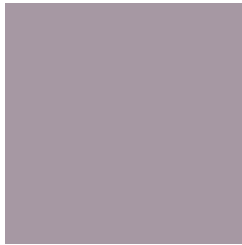
940074



140010

Previews

White Background



This preview shows how the Hex color A698A3 looks on a white background.

Color Contrast Check

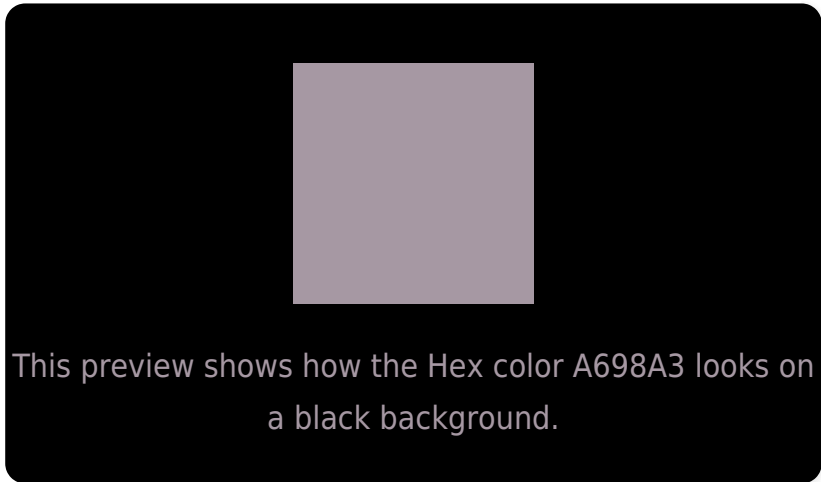
Large Text (above 18pt) WCAG AA × Fail

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

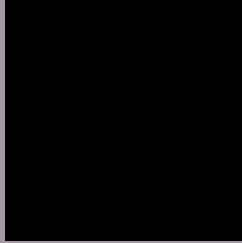
Any Text WCAG AA ✓ Pass

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 A698A3 Background



This preview shows how black text looks on a background with the Hex color A698A3.



This preview shows how white text looks on a background with the Hex color A698A3.

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
A698A3

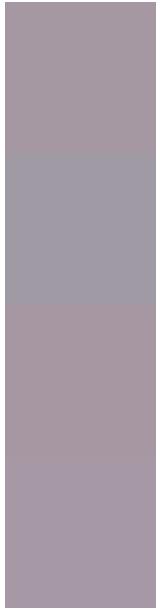
Protanopia
9C9BA5

Deuteranopia
A897A3



Tritanopia
A698A4

Trichromacy



Original Color
A698A3

Protanomaly
A09AA4

Deuteranomaly
A797A3

Tritanomaly
A698A4

Monochromacy



Original Color
A698A3

Achromatopsia
9D9D9D

Achromatomaly
A09B9F

CSS Examples

Text

The CSS property to change the color of the text to Hex A698A3 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 #A698A3 looks like.

```
.text, #text, p{  
    color:#A698A3  
}
```

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 #A698A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A698A3
}
```

Border

The CSS property to change the border of an element to Hex A698A3 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
#A698A3 }
```

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

```
.border{ border-color:#A698A3 }
```

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

Here you see how a box with a 4 pixel #A698A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A698A3; -webkit-box-shadow:4px 4px  
4px 4px #A698A3; box-shadow:4px 4px 4px  
4px #A698A3 }
```

Background

The CSS property to change the background color of an element to Hex A698A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A698A3 }
```

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

```
.background{ background-color:#A698A3 }
```

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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