

Converting Colors

Hex(A69C99)

Have a look what the booklet for
Hex(A69C99) contains.

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Color

Hex(A69C99)

Conversions

Conversions Part 1

Format	Color
Hex	A69C99
RGB	166, 156, 153
RGB Percent	65%, 61%, 60%
CMY	0.3490, 0.3882, 0.4000
CMYK	0.00, 0.06, 0.08, 0.35
HSL	14°, 7%, 63%
HSV	14°, 8%, 65%
XYZ	33.3641, 34.1838, 34.9767
YIQ	158.6480, 6.9230, 1.1870

Conversions

Conversions Part 2

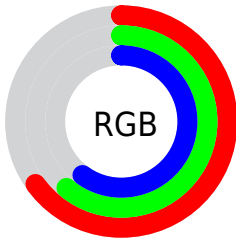
Format	Color
RYB	166, 157, 153
Decimal	10919065
CIELab	65.11, 3.11, 2.87
CIElCh	65, 4.227, 42.732
Yxy	34.1838, 0.3254, 0.3334
Android (android.graphics.Color)	4289109145 (0xFFA69C99)
YUV	158.6480, -2.7845, 6.4477
Hunter-Lab	58.4669, -0.4562, 5.4578

Details

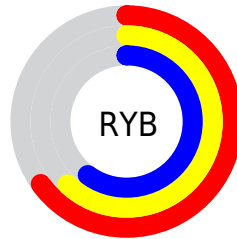
The Hex color **A69C99** is a light color, and the websafe version is hex **999999**. A complement of this color would be **99A3A6**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **DDD2CF**, and **726966** is the 20% darker color. If you saturate the color by 10%, you get **A68F88**, and if you desaturate by 10%, it is **A6A9AA**.

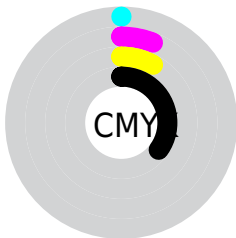
Distribution



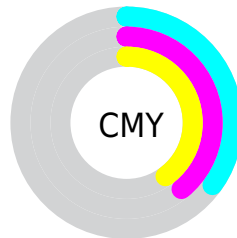
- Red (65%)
- Green (61%)
- Blue (60%)



- Red (65%)
- Yellow (62%)
- Blue (60%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (35%)



- Cyan (35%)
- Magenta (39%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69C99 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 A69C99 by changing the saturation by 10% instead.



A69C99



A69C99

FFFFFF



8C827F



DDD2CF



726966



FAEFEB



5A514E



423A37



2C2422



180F0C



000000



A69C99



A69C99



A68F88



A6A9AA

 A68278

 A6B6BA

 A67667

 A6C2CB

 A66957

 A6CFDB

 A65C46

 A6DCEC

 A64F35

 A6E9FD

 A64325

 A6F5FF

 A63614

 A6FFFF

 A62904

Harmonies

Analogous

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



A69C9C



A69C99



A49D97

Triad

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



A69C99



97A09C



9C9EA5

Complementary

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



A69C99



99A3A6

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.



989FA5



A69C99



95A09F

Square

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



A69C99



9B9F98



95A0A3



A19DA4

Rectangle

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



A69C99



A19E96



95A0A3



9B9EA5

Sweetspot

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



A69C99



D9D5D4



A699A3



6E6C6B



EDEDED



6E6E6E

Same Dimension

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



A69C99



D9CAC5



A6A299



544E4C



942200



140500

Inverse Universe

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



99A3A6



C5D4D9



999DA6



4C5254



007294



001014

Previews

White Background



This preview shows how the Hex color A69C99 looks on a white background.

Color Contrast Check

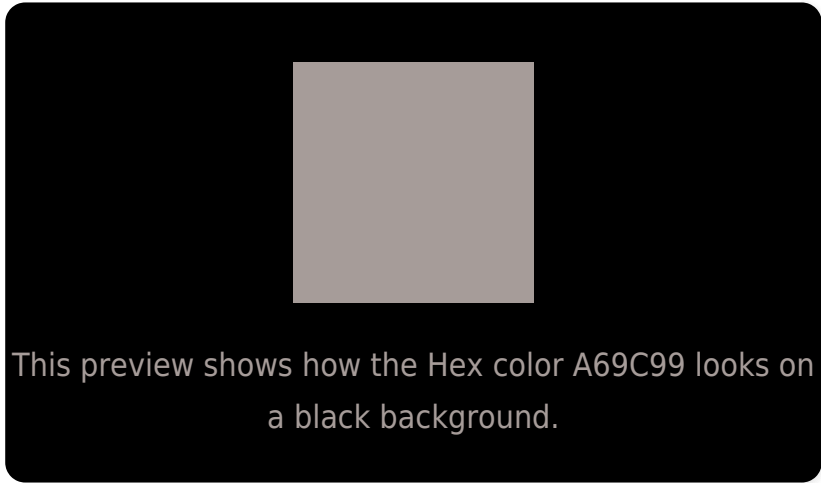
Large Text (above 18pt) WCAG AA × Fail

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

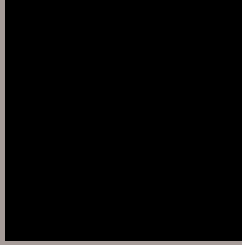
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

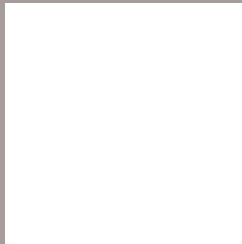
Any Text WCAG AAA ✓ Pass

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

Hex A69C99 Background



This preview shows how black text looks on a background with the Hex color A69C99.



This preview shows how white text looks on a background with the Hex color A69C99.

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
A69C99

Protanopia
A29D9A

Deuteranopia
AF999A



Tritanopia
A89AA6

Trichromacy



Original Color
A69C99

Protanomaly
A39D9A

Deuteranomaly
AC9A9A

Tritanomaly
A79BA1

Monochromacy



Original Color
A69C99

Achromatopsia
9F9F9F

Achromatomaly
A29E9D

CSS Examples

Text

The CSS property to change the color of the text to Hex A69C99 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 #A69C99 looks like.

```
.text, #text, p{  
    color:#A69C99  
}
```

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 #A69C99 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69C99
}
```

Border

The CSS property to change the border of an element to Hex A69C99 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
#A69C99 }
```

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

```
.border{ border-color:#A69C99 }
```

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

Here you see how a box with a 4 pixel #A69C99 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69C99; -webkit-box-shadow:4px 4px  
4px 4px #A69C99; box-shadow:4px 4px 4px  
4px #A69C99 }
```

Background

The CSS property to change the background color of an element to Hex A69C99 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69C99 }
```

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

```
.background{ background-color:#A69C99 }
```

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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