

Converting Colors

Hex(A69D98)

Have a look what the booklet for
Hex(A69D98) contains.

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Color

Hex(A69D98)

Conversions

Conversions Part 1

Format	Color
Hex	A69D98
RGB	166, 157, 152
RGB Percent	65%, 62%, 60%
CMY	0.3490, 0.3843, 0.4039
CMYK	0.00, 0.05, 0.08, 0.35
HSL	21°, 7%, 62%
HSV	21°, 8%, 65%
XYZ	33.4504, 34.4879, 34.5996
YIQ	159.1210, 6.9690, 0.3530

Conversions

Conversions Part 2

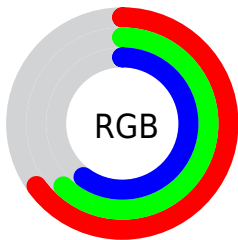
Format	Color
RYB	166, 160, 152
Decimal	10919320
CIELab	65.35, 2.37, 3.78
CIElCh	65, 4.461, 57.831
Yxy	34.4879, 0.3262, 0.3363
Android (android.graphics.Color)	4289109400 (0xFFA69D98)
YUV	159.1210, -3.5107, 6.0329
Hunter-Lab	58.7264, -1.0983, 6.1769

Details

The Hex color **A69D98** is a light color, and the websafe version is hex **999999**. A complement of this color would be **98A1A6**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **DDD4CE**, and **726A65** is the 20% darker color. If you saturate the color by 10%, you get **A69287**, and if you desaturate by 10%, it is **A6A8A9**.

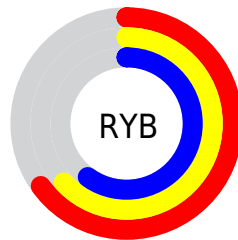
Distribution



Red (65%)

Green (62%)

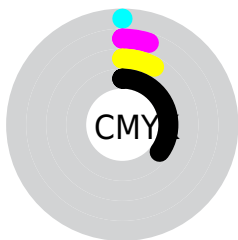
Blue (60%)



Red (65%)

Yellow (63%)

Blue (60%)

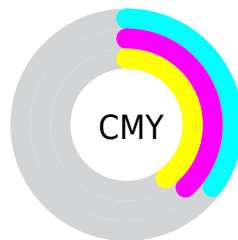


Cyan (0%)

Magenta (5%)

Yellow (8%)

Black (35%)



Cyan (35%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69D98 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 A69D98 by changing the saturation by 10% instead.



A69D98



A69D98

FFFFFF



8C837E



DDD4CE



726A65



FAF0EA



5A524D



423B36



2C2521



18100A



000000



A69D98



A69D98



A69287



A6A8A9

 A68877

 A6B2B9

 A67D66

 A6BDCA

 A67256

 A6C8DA

 A66845

 A6D2EB

 A65D34

 A6DDFC

 A65224

 A6E8FF

 A64813

 A6F2FF

 A63D03

 A6FDFE

Harmonies

Analogous

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



A89C9B



A69D98



A29E97

Triad

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



A69D98



96A19E



9F9EA6

Complementary

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



A69D98



98A1A6

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.



9A9FA6



A69D98



95A1A2

Square

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



A69D98



99A19A



97A0A5



A49DA3

Rectangle

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



A69D98



9F9F97



97A0A5



9E9EA6

Sweetspot

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



A69D98



D9D5D2



A698A1



6E6B69



EDEDED



6E6E6E

Same Dimension

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



A69D98



D9CBC3



A6A498



544F4C



943500



140700

Inverse Universe

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



98A1A6



C3D1D9



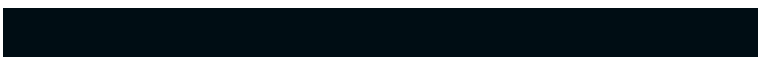
989AA6



4C5154



005F94



000D14

Previews

White Background



This preview shows how the Hex color A69D98 looks on a white background.

Color Contrast Check

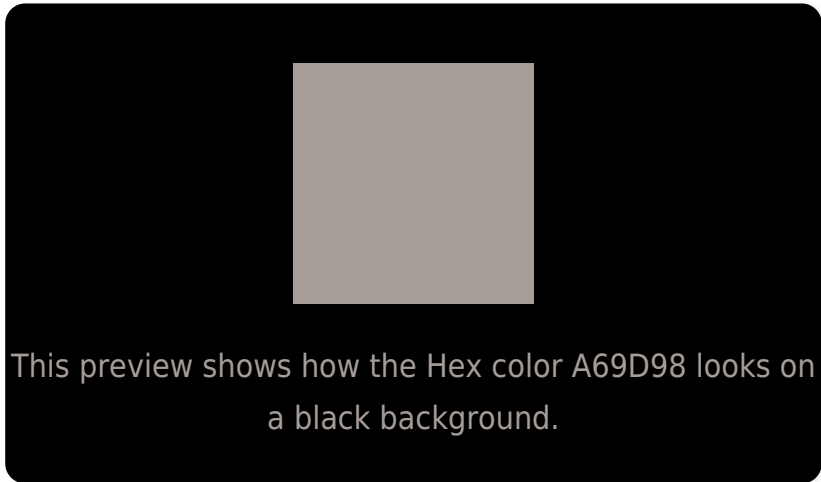
Large Text (above 18pt) WCAG AA × Fail

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

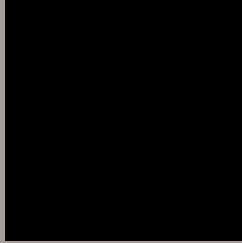
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

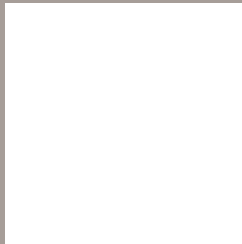
Any Text WCAG AAA ✓ Pass

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

Hex A69D98 Background



This preview shows how black text looks on a background with the Hex color A69D98.



This preview shows how white text looks on a background with the Hex color A69D98.

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

A69D98

Protanopia

A39E99

Deuteranopia

B09999



Tritanopia
A89BA7

Trichromacy



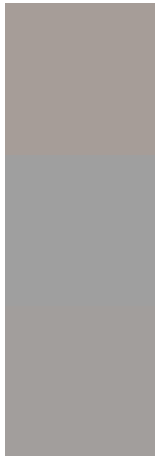
Original Color
A69D98

Protanomaly
A49E99

Deuteranomaly
AC9A99

Tritanomaly
A79CA2

Monochromacy



Original Color
A69D98

Achromatopsia
9F9F9F

Achromatomaly
A29E9C

CSS Examples

Text

The CSS property to change the color of the text to Hex A69D98 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 #A69D98 looks like.

```
.text, #text, p{  
    color:#A69D98  
}
```

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 #A69D98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69D98
}
```

Border

The CSS property to change the border of an element to Hex A69D98 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
#A69D98 }
```

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

```
.border{ border-color:#A69D98 }
```

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

Here you see how a box with a 4 pixel #A69D98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69D98; -webkit-box-shadow:4px 4px  
4px 4px #A69D98; box-shadow:4px 4px 4px  
4px #A69D98 }
```

Background

The CSS property to change the background color of an element to Hex A69D98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69D98 }
```

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

```
.background{ background-color:#A69D98 }
```

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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