

Converting Colors

Hex(A69594)

Have a look what the booklet for
Hex(A69594) contains.

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Color

Hex(A69594)

Conversions

Conversions Part 1

Format	Color
Hex	A69594
RGB	166, 149, 148
RGB Percent	65%, 58%, 58%
CMY	0.3490, 0.4157, 0.4196
CMYK	0.00, 0.10, 0.11, 0.35
HSL	3°, 9%, 62%
HSV	3°, 11%, 65%
XYZ	31.8186, 31.7400, 32.4664
YIQ	153.9690, 10.4530, 3.2930

Conversions

Conversions Part 2

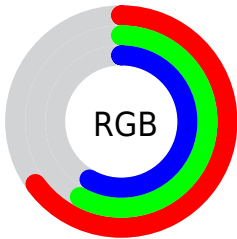
Format	Color
R _Y B	166, 149, 148
Decimal	10917268
CIE Lab	63.13, 6.11, 2.81
CIE LCh	63, 6.726, 24.709
Yxy	31.7400, 0.3314, 0.3305
Android (android.graphics.Color)	4289107348 (0xFFA69594)
YUV	153.9690, -2.9427, 10.5512
Hunter-Lab	56.3383, 2.2210, 5.2694

Details

The Hex color **A69594** is a light color, and the websafe version is hex **999999**. A complement of this color would be **94A5A6**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **DDCBCA**, and **726261** is the 20% darker color. If you saturate the color by 10%, you get **A68583**, and if you desaturate by 10%, it is **A6A5A5**.

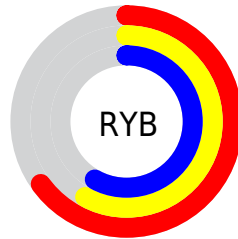
Distribution



Red (65%)

Green (58%)

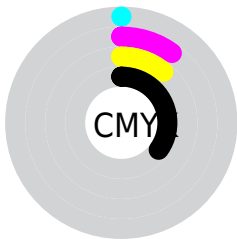
Blue (58%)



Red (65%)

Yellow (58%)

Blue (58%)

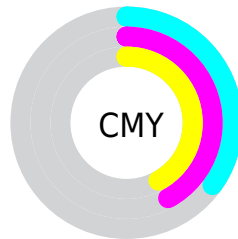


Cyan (0%)

Magenta (10%)

Yellow (11%)

Black (35%)



Cyan (35%)

Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69594 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 A69594 by changing the saturation by 10% instead.



A69594



A69594

FFFFFF



8C7B7A



DDCBCA



726261



FAE7E6



594A4A



423433



2B1F1E



180605



000000



A69594



A69594



A68583



A6A5A5

 A67673

 A6B4B5

 A66662

 A6C4C6

 A65652

 A6D4D6

 A64741

 A6E3E7

 A63730

 A6F3F8

 A62720

 A6FFFF

 A6180F

 A60900

Harmonies

Analogous

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



A5959A



A69594



A4968F

Triad

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



A69594



919C92



929AA4

Complementary

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



A69594



94A5A6

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.



8C9BA2



A69594



8C9C97

Square

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



A69594



989A8E



8A9C9D



9998A4

Rectangle

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



A69594



A1978D



8A9C9D



8F9AA4

Sweetspot

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



A69594



D9D3D2



A694A5



6E6A69



EDEDED



6E6E6E

Same Dimension

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



A69594



D9BEBD



A69E94



544C4C



940800



140100

Inverse Universe

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



94A5A6



BDD7D9



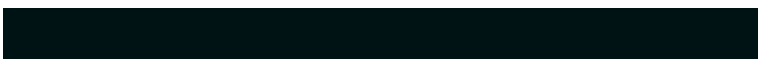
949CA6



4C5454



008C94



001314

Previews

White Background



This preview shows how the Hex color A69594 looks on a white background.

Color Contrast Check

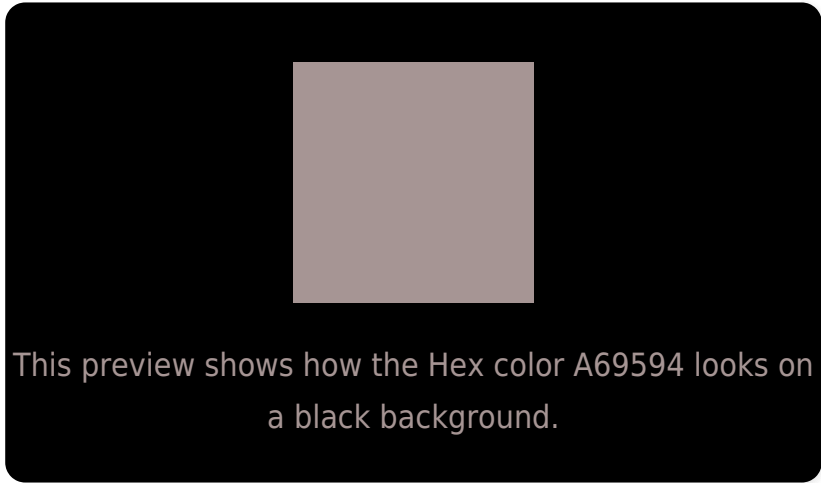
Large Text (above 18pt) WCAG AA × Fail

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

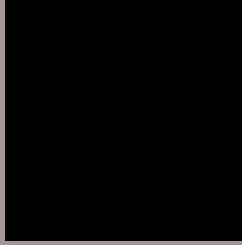
Any Text WCAG AA ✓ Pass

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 A69594 Background



This preview shows how black text looks on a background with the Hex color A69594.



This preview shows how white text looks on a background with the Hex color A69594.

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
A69594

Protanopia
9C9896

Deuteranopia
A99494



Tritanopia
A7939F

Trichromacy



Original Color

A69594

Protanomaly

A09795

Deuteranomaly

A89494

Tritanomaly

A7949B

Monochromacy



Original Color

A69594

Achromatopsia

9A9A9A

Achromatomaly

9E9898

CSS Examples

Text

The CSS property to change the color of the text to Hex A69594 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 #A69594 looks like.

```
.text, #text, p{  
    color:#A69594  
}
```

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 #A69594 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69594
}
```

Border

The CSS property to change the border of an element to Hex A69594 is called "border". The border property can be set on classes, ids or directly on the HTML element.

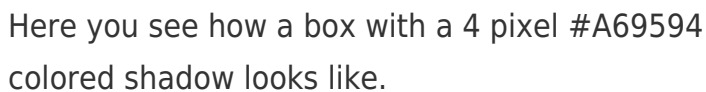
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A69594 }
```

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

```
.border{ border-color:#A69594 }
```

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



Here you see how a box with a 4 pixel #A69594 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69594; -webkit-box-shadow:4px 4px  
4px 4px #A69594; box-shadow:4px 4px 4px  
4px #A69594 }
```

Background

The CSS property to change the background color of an element to Hex A69594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69594 }
```

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

```
.background{ background-color:#A69594 }
```

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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