

Converting Colors

Hex(A69292)

Have a look what the booklet for
Hex(A69292) contains.

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Color

Hex(A69292)

Conversions

Conversions Part 1

Format	Color
Hex	A69292
RGB	166, 146, 146
RGB Percent	65%, 57%, 57%
CMY	0.3490, 0.4275, 0.4275
CMYK	0.00, 0.12, 0.12, 0.35
HSL	0°, 10%, 61%
HSV	0°, 12%, 65%
XYZ	31.1931, 30.7401, 31.4835
YIQ	151.9800, 11.9200, 4.2400

Conversions

Conversions Part 2

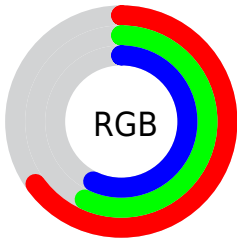
Format	Color
RYB	166, 146, 146
Decimal	10916498
CIELab	62.29, 7.44, 2.73
CIElCh	62, 7.924, 20.122
Yxy	30.7401, 0.3339, 0.3291
Android (android.graphics.Color)	4289106578 (0xFFA69292)
YUV	151.9800, -2.9481, 12.2955
Hunter-Lab	55.4437, 3.3989, 5.1430

Details

The Hex color **A69292** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A6A6**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **DDC8C8**, and **726060** is the 20% darker color. If you saturate the color by 10%, you get **A68181**, and if you desaturate by 10%, it is **A6A3A3**.

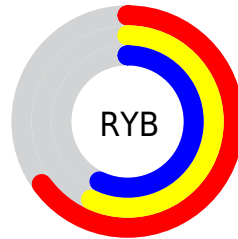
Distribution



Red (65%)

Green (57%)

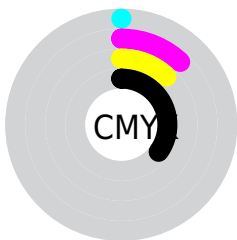
Blue (57%)



Red (65%)

Yellow (57%)

Blue (57%)

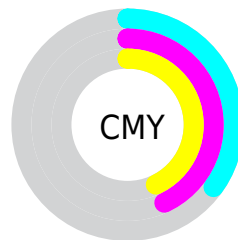


Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (35%)



Cyan (35%)

Magenta (43%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69292 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 A69292 by changing the saturation by 10% instead.



A69292



A69292

FFFFFF



8C7878



DDC8C8



726060



FAE4E4



594848



423132



2B1C1D



180202



000000



A69292



A69292



A68181



A6A3A3

 A67171

 A6B3B3

 A66060

 A6C4C4

 A65050

 A6D4D4

 A63F3F

 A6E5E5

 A62E2E

 A6F6F6

 A61E1E

 A6FFFF

 A60D0D

 A60000

Harmonies

Analogous

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



A49299



A69292



A4938C

Triad

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



A69292



8F9A8D



8D98A4

Complementary

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



A69292



92A6A6

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.



879AA1



A69292



899B94

Square

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



A69292



979889



859B9B



9596A4

Rectangle

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



A69292



A1958A



859B9B



8A99A4

Sweetspot

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



A69292



D9D0D0



A692A6



6E6868



EDEDED



6E6E6E

Same Dimension

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



A69292



D9BABA



A69C92



544C4C



940000



140000

Inverse Universe

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



92A6A6



BAD9D9



929CA6



4C5454



009494



001414

Previews

White Background



This preview shows how the Hex color A69292 looks on a white background.

Color Contrast Check

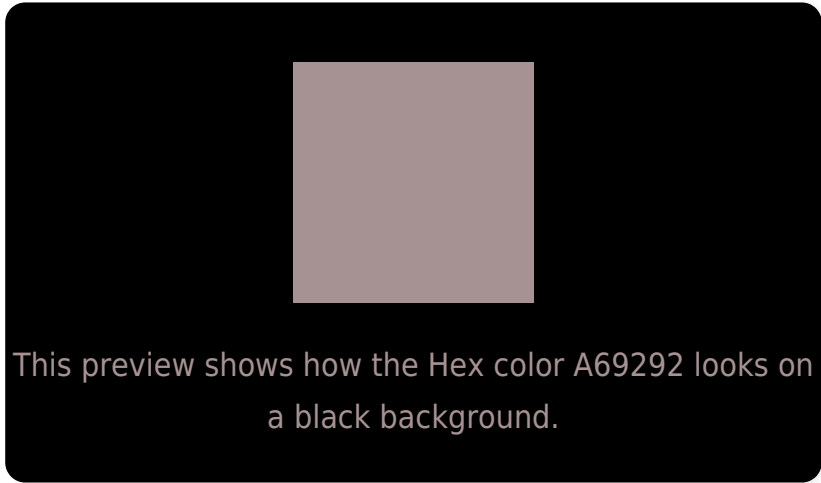
Large Text (above 18pt) WCAG AA × Fail

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

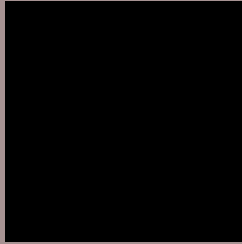
Any Text WCAG AA ✓ Pass

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 A69292 Background



This preview shows how black text looks on a background with the Hex color A69292.



This preview shows how white text looks on a background with the Hex color A69292.

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
A69292

Protanopia
9A9694

Deuteranopia
A79292



Tritanopia
A7909C

Trichromacy



Original Color
A69292

Protanomaly
9E9593

Deuteranomaly
A79292

Tritanomaly
A79198

Monochromacy



Original Color
A69292

Achromatopsia
989898

Achromatomaly
9D9696

CSS Examples

Text

The CSS property to change the color of the text to Hex A69292 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 #A69292 looks like.

```
.text, #text, p{  
    color:#A69292  
}
```

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 #A69292 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69292
}
```

Border

The CSS property to change the border of an element to Hex A69292 is called "border". The border property can be set on classes, ids or directly on the HTML element.

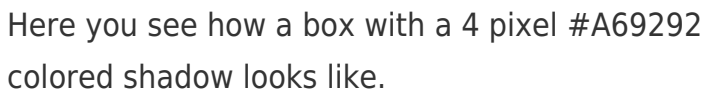
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A69292 }
```

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

```
.border{ border-color:#A69292 }
```

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



Here you see how a box with a 4 pixel #A69292 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69292; -webkit-box-shadow:4px 4px  
4px 4px #A69292; box-shadow:4px 4px 4px  
4px #A69292 }
```

Background

The CSS property to change the background color of an element to Hex A69292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69292 }
```

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

```
.background{ background-color:#A69292 }
```

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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