

Converting Colors

Hex(A69295)

Have a look what the booklet for
Hex(A69295) contains.

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Color

Hex(A69295)

Conversions

Conversions Part 1

Format	Color
Hex	A69295
RGB	166, 146, 149
RGB Percent	65%, 57%, 58%
CMY	0.3490, 0.4275, 0.4157
CMYK	0.00, 0.12, 0.10, 0.35
HSL	351°, 10%, 61%
HSV	351°, 12%, 65%
XYZ	31.4296, 30.8347, 32.7289
YIQ	152.3220, 10.9570, 5.1730

Conversions

Conversions Part 2

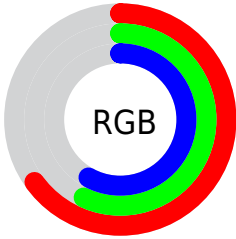
Format	Color
R_{YB}	166, 146, 149
Decimal	10916501
CIE Lab	62.37, 7.96, 1.14
CIE LCh	62, 8.045, 8.167
Yxy	30.8347, 0.3309, 0.3246
Android (android.graphics.Color)	4289106581 (0xFFA69295)
YUV	152.3220, -1.6377, 11.9956
Hunter-Lab	55.5290, 3.8558, 3.9246

Details

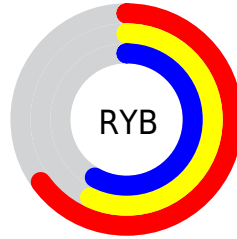
The Hex color **A69295** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A6A3**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **DDC8CB**, and **726062** is the 20% darker color. If you saturate the color by 10%, you get **A68187**, and if you desaturate by 10%, it is **A6A3A3**.

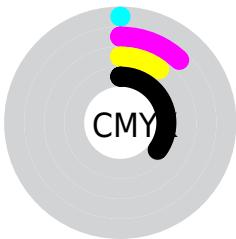
Distribution



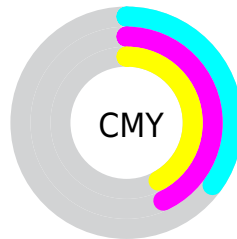
- Red (65%)
- Green (57%)
- Blue (58%)



- Red (65%)
- Yellow (57%)
- Blue (58%)



- Cyan (0%)
- Magenta (12%)
- Yellow (10%)
- Black (35%)



- Cyan (35%)
- Magenta (43%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69295 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 A69295 by changing the saturation by 10% instead.

 A69295

 A69295

FFFFFF

 8C787B

 DDC8CB

 726062

 FAE4E7


 59484B

 423134

 2B1C1F

 180206

 000000

 A69295

 A69295

 A68187

 A6A3A3

 A67179

 A6B3B1

 A6606B

 A6C4BF

 A6505D

 A6D4CD

 A63F4E

 A6E5DC

 A62E40

 A6F6EA

 A61E32

 A6FFF8

 A60D24

 A6FFFF

 A60019

Harmonies

Analogous

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



A2939C



A69295



A6938E

Triad

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



A69295



92998B



8A99A4

Complementary

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



A69295



92A6A3

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.



869B9F



A69295



8B9B91

Square

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



A69295



9B9789



869B98



9297A5

Rectangle

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



A69295



A3948B



869B98



889AA3

Sweetspot

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



A69295



D9D0D1



A392A6



6E6869



EDEDED



6E6E6E

Same Dimension

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



A69295



D9BABF



A69992



544C4D



940016



140003

Inverse Universe

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



A69295



D9BABF



929FA6



544C4D



940016



140003

Previews

White Background



This preview shows how the Hex color A69295 looks on a white background.

Color Contrast Check

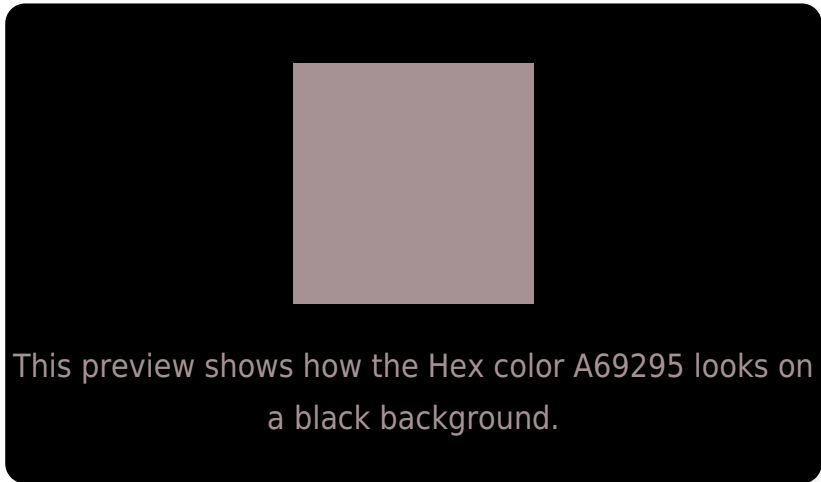
Large Text (above 18pt) WCAG AA × Fail

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

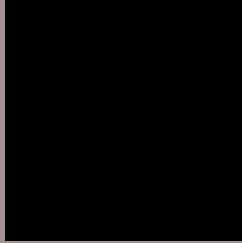
Any Text WCAG AA ✓ Pass

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 A69295 Background



This preview shows how black text looks on a background with the Hex color A69295.



This preview shows how white text looks on a background with the Hex color A69295.

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
A69295

Protanopia
999697

Deuteranopia
A69295



Tritanopia
A7919C

Trichromacy



Original Color
A69295

Protanomaly
9E9596

Deuteranomaly
A69295

Tritanomaly
A79199

Monochromacy



Original Color
A69295

Achromatopsia
989898

Achromatomaly
9D9697

CSS Examples

Text

The CSS property to change the color of the text to Hex A69295 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 #A69295 looks like.

```
.text, #text, p{  
    color:#A69295  
}
```

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 #A69295 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69295
}
```

Border

The CSS property to change the border of an element to Hex A69295 is called "border". The border property can be set on classes, ids or directly on the HTML element.

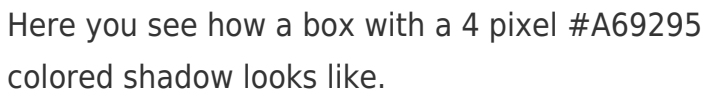
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A69295 }
```

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

```
.border{ border-color:#A69295 }
```

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



Here you see how a box with a 4 pixel #A69295 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69295; -webkit-box-shadow:4px 4px  
4px 4px #A69295; box-shadow:4px 4px 4px  
4px #A69295 }
```

Background

The CSS property to change the background color of an element to Hex A69295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69295 }
```

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

```
.background{ background-color:#A69295 }
```

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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