

Converting Colors

Hex(A99195)

Have a look what the booklet for
Hex(A99195) contains.

Hex(A99195)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A99195)

Conversions

Conversions Part 1

Format	Color
Hex	A99195
RGB	169, 145, 149
RGB Percent	66%, 57%, 58%
CMY	0.3373, 0.4314, 0.4157
CMYK	0.00, 0.14, 0.12, 0.34
HSL	350°, 12%, 62%
HSV	350°, 14%, 66%
XYZ	31.9124, 30.8557, 32.7076
YIQ	152.6320, 13.0200, 6.3320

Conversions

Conversions Part 2

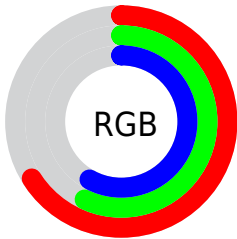
Format	Color
R _Y B	169, 145, 149
Decimal	11112853
CIE Lab	62.39, 9.65, 1.20
CIE LCh	62, 9.723, 7.106
Yxy	30.8557, 0.3342, 0.3232
Android (android.graphics.Color)	4289302933 (0xFFA99195)
YUV	152.6320, -1.7906, 14.3547
Hunter-Lab	55.5479, 5.3397, 3.9726

Details

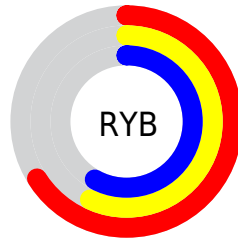
The Hex color **A99195** is a light color, and the websafe version is hex **999999**. A complement of this color would be **91A9A5**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **E0C7CB**, and **755F62** is the 20% darker color. If you saturate the color by 10%, you get **A98087**, and if you desaturate by 10%, it is **A9A2A3**.

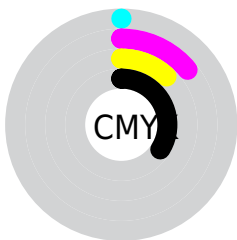
Distribution



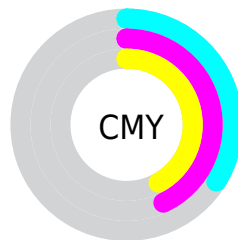
- Red (66%)
- Green (57%)
- Blue (58%)



- Red (66%)
- Yellow (57%)
- Blue (58%)



- Cyan (0%)
- Magenta (14%)
- Yellow (12%)
- Black (34%)



- Cyan (34%)
- Magenta (43%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A99195 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 A99195 by changing the saturation by 10% instead.

 A99195

 A99195

FFFFFF

 8E777B

 E0C7CB

 755F62

 FDE3E7

 5C474B

 443034

 2D1B1F

 1B0106

 000000

 A99195

 A99195

 A98087

 A9A2A3

 A96F79

 A9B3B1

 A95E6B

 A9C4BF

 A94D5D

 A9D5CD

 A93D4F

 A9E5DB

 A92C41

 A9F6E9

 A91B32

 A9FFF8

 A90A24

 A9FFFF

 A9001C

Harmonies

Analogous

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



A4929E



A99195



A9928D

Triad

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



A99195



929A89



879AA6

Complementary

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



A99195



91A9A5

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.



829BA1



A99195



899B90

Square

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



A99195



9C9786



829C99



9097A8

Rectangle

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



A99195



A69389



829C99



849AA5

Sweetspot

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



A99195



DBD3D4



A591A9



6E6869



EDEDED



6E6E6E

Same Dimension

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



A99195



DBB6BC



A99991



544C4D



940019



140003

Inverse Universe

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



A99195



DBB6BC



91A1A9



544C4D



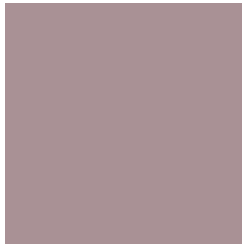
940019



140003

Previews

White Background



This preview shows how the Hex color A99195 looks on a white background.

Color Contrast Check

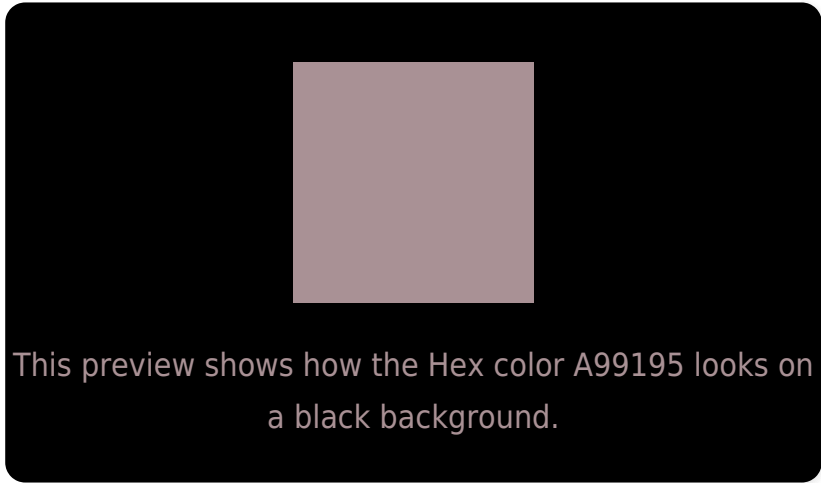
Large Text (above 18pt) WCAG AA × Fail

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

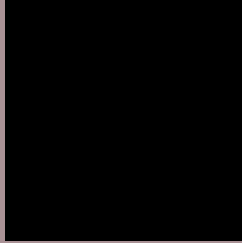
Any Text WCAG AA ✓ Pass

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 A99195 Background



This preview shows how black text looks on a background with the Hex color A99195.



This preview shows how white text looks on a background with the Hex color A99195.

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
A99195

Protanopia
999698

Deuteranopia
A69295



Tritanopia
AA909B

Trichromacy



Original Color
A99195

Protanomaly
9F9497

Deuteranomaly
A79295

Tritanomaly
AA9099

Monochromacy



Original Color
A99195

Achromatopsia
999999

Achromatomaly
9F9698

CSS Examples

Text

The CSS property to change the color of the text to Hex A99195 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 #A99195 looks like.

```
.text, #text, p{  
    color:#A99195  
}
```

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 #A99195 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A99195
}
```

Border

The CSS property to change the border of an element to Hex A99195 is called "border". The border property can be set on classes, ids or directly on the HTML element.

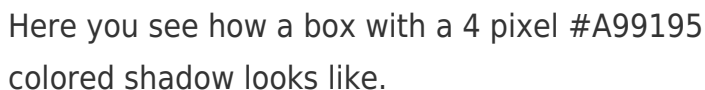
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A99195 }
```

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

```
.border{ border-color:#A99195 }
```

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



Here you see how a box with a 4 pixel #A99195 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A99195; -webkit-box-shadow:4px 4px  
4px 4px #A99195; box-shadow:4px 4px 4px  
4px #A99195 }
```

Background

The CSS property to change the background color of an element to Hex A99195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A99195 }
```

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

```
.background{ background-color:#A99195 }
```

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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