

Converting Colors

Hex(A8A59D)

Have a look what the booklet for
Hex(A8A59D) contains.

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Color

Hex(A8A59D)

Conversions

Conversions Part 1

Format	Color
Hex	A8A59D
RGB	168, 165, 157
RGB Percent	66%, 65%, 62%
CMY	0.3412, 0.3529, 0.3843
CMYK	0.00, 0.02, 0.07, 0.34
HSL	44°, 6%, 64%
HSV	44°, 7%, 66%
XYZ	35.6894, 37.6694, 37.2882
YIQ	164.9850, 4.3560, -1.8520

Conversions

Conversions Part 2

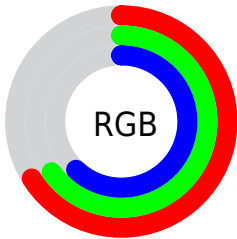
Format	Color
RYB	161, 168, 157
Decimal	11052445
CIELab	67.78, -0.38, 4.52
CIElCh	68, 4.532, 94.868
Yxy	37.6694, 0.3226, 0.3404
Android (android.graphics.Color)	4289242525 (0xFFA8A59D)
YUV	164.9850, -3.9366, 2.6442
Hunter-Lab	61.3754, -3.6105, 6.9416

Details

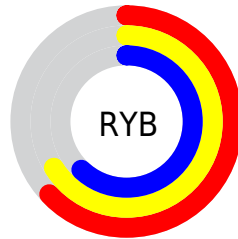
The Hex color **A8A59D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9DA0A8**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **DFDCD4**, and **74716A** is the 20% darker color. If you saturate the color by 10%, you get **A8A08C**, and if you desaturate by 10%, it is **A8AAAE**.

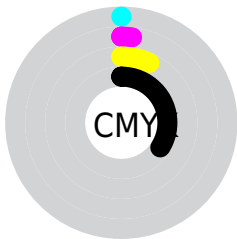
Distribution



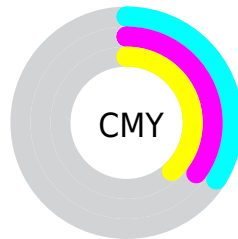
- Red (66%)
- Green (65%)
- Blue (62%)



- Red (63%)
- Yellow (66%)
- Blue (62%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (34%)



- Cyan (34%)
- Magenta (35%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8A59D 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 A8A59D by changing the saturation by 10% instead.



A8A59D



A8A59D

FFFFFF



8E8B83



DFDCD4



74716A



FCF8F0



5B5952



44413B



2E2B25



191710



000000



A8A59D



A8A59D



A8A08C



A8AAAE

 A89C7B

 A8AEBF

 A8976B

 A8B3CF

 A8935A

 A8B7E0

 A88E49

 A8BCF1

 A88A38

 A8C0FF

 A88527

 A8C5FF

 A88017

 A8CAFF

 A87C06

 A8CEFF

Harmonies

Analogous

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



ACA49E



A8A59D



A3A69E

Triad

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



A8A59D



9BA7AA



ABA3A9

Complementary

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



A8A59D



9DA0A8

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.



A7A4AC



A8A59D



9EA6AC

Square

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



A8A59D



9CA8A6



A2A5AD



AEA2A5

Rectangle

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



A8A59D



A0A7A0



A2A5AD



AAA3AA

Sweetspot

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



A8A59D



DBDAD7



A89DA0



6E6D6B



EDEDED



6E6E6E

Same Dimension

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



A8A59D



DBD7CA



A6A89D



54524C



946C00



140F00

Inverse Universe

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



9DA0A8



CACFDB



9F9DA8



4C4E54



002894



000614

Previews

White Background



This preview shows how the Hex color A8A59D looks on a white background.

Color Contrast Check

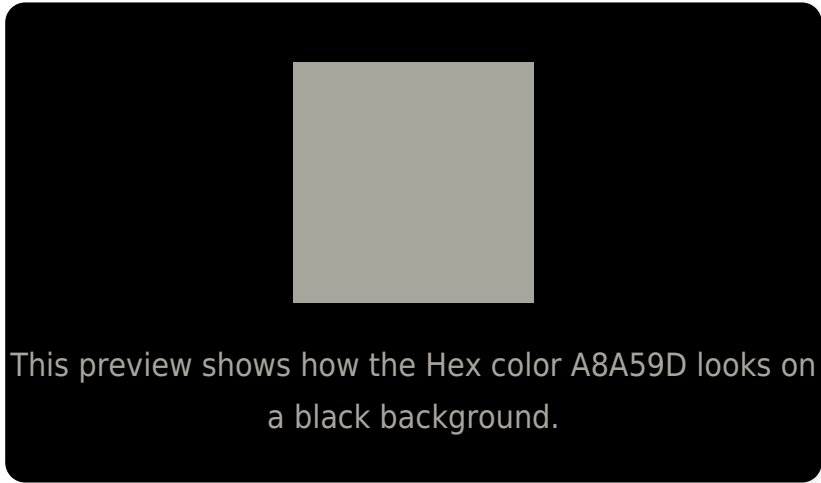
Large Text (above 18pt) WCAG AA × Fail

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

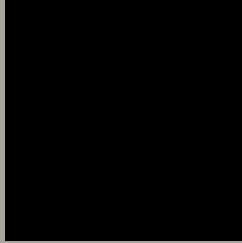
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

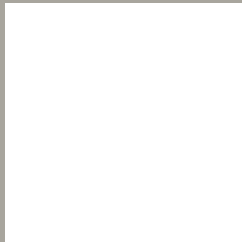
Any Text WCAG AAA ✓ Pass

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

Hex A8A59D Background



This preview shows how black text looks on a background with the Hex color A8A59D.

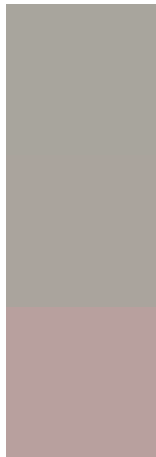


This preview shows how white text looks on a background with the Hex color A8A59D.

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

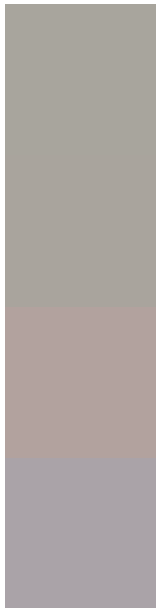


Original Color
A8A59D

Protanopia
AAA49D

Deuteranopia
B8A09E

Trichromacy



Original Color

A8A59D

Protanomaly

A9A49D

Deuteranomaly

B2A29E

Tritanomaly

AAA3A8

Monochromacy



Original Color

A8A59D

Achromatopsia

A5A5A5

Achromatomaly

A6A5A2

CSS Examples

Text

The CSS property to change the color of the text to Hex A8A59D 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 #A8A59D looks like.

```
.text, #text, p{  
    color:#A8A59D  
}
```

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 #A8A59D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8A59D
}
```

Border

The CSS property to change the border of an element to Hex A8A59D 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
#A8A59D }
```

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

```
.border{ border-color:#A8A59D }
```

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

Here you see how a box with a 4 pixel #A8A59D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8A59D; -webkit-box-shadow:4px 4px  
4px 4px #A8A59D; box-shadow:4px 4px 4px  
4px #A8A59D }
```

Background

The CSS property to change the background color of an element to Hex A8A59D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8A59D }
```

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

```
.background{ background-color:#A8A59D }
```

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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