

Converting Colors

Hex(A59B8D)

Have a look what the booklet for
Hex(A59B8D) contains.

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Color

Hex(A59B8D)

Conversions

Conversions Part 1

Format	Color
Hex	A59B8D
RGB	165, 155, 141
RGB Percent	65%, 61%, 55%
CMY	0.3529, 0.3922, 0.4471
CMYK	0.00, 0.06, 0.15, 0.35
HSL	35°, 12%, 60%
HSV	35°, 15%, 65%
XYZ	32.0461, 33.3651, 29.9504
YIQ	156.3940, 10.4540, -2.2340

Conversions

Conversions Part 2

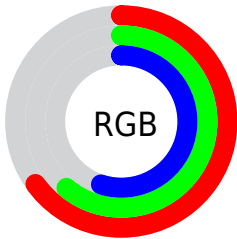
Format	Color
RYB	158, 165, 141
Decimal	10853261
CIELab	64.46, 1.21, 8.65
CIELCh	64, 8.731, 82.022
Yxy	33.3651, 0.3360, 0.3499
Android (android.graphics.Color)	4289043341 (0xFFA59B8D)
YUV	156.3940, -7.5892, 7.5475
Hunter-Lab	57.7625, -2.0543, 9.6914

Details

The Hex color **A59B8D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8D97A5**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **DCD1C3**, and **71685B** is the 20% darker color. If you saturate the color by 10%, you get **A5947C**, and if you desaturate by 10%, it is **A5A29D**.

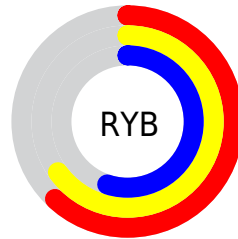
Distribution



Red (65%)

Green (61%)

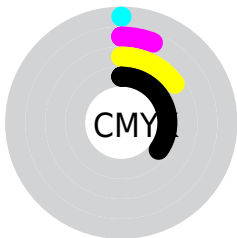
Blue (55%)



Red (62%)

Yellow (65%)

Blue (55%)

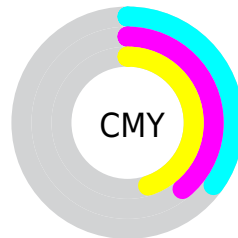


Cyan (0%)

Magenta (6%)

Yellow (15%)

Black (35%)



Cyan (35%)

Magenta (39%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A59B8D 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 A59B8D by changing the saturation by 10% instead.



A59B8D



A59B8D

FFFFFF



8B8173



DCD1C3



71685B



F9EEDF



585043



FFFFFFB



41392D



2B2419



170E00



000000



A59B8D



A59B8D



A5947C



A5A29D

 A58D6C

 A5A9AE

 A5865B

 A5B0BE

 A57F4B

 A5B7CF

 A5793A

 A5BDDF

 A5722A

 A5C4F0

 A56B19

 A5CBFF

 A56409

 A5D2FF

 A56000

 A5D9FF

Harmonies

Analogous

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



AB9990



A59B8D



9C9E8E

Triad

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



A59B8D



89A1A2



A599A6

Complementary

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



A59B8D



8D97A5

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.



9B9BAB



A59B8D



8BA0A8

Square

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



A59B8D



8CA19A



929EAB



AB979F

Rectangle

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



A59B8D



969F91



929EAB



A299A8

Sweetspot

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



A59B8D



D6D3CE



A58D97



6B6966



EBEBEB



6B6B6B

Same Dimension

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



A59B8D



D6C7B2



A3A58D



524E49



915500



120A00

Inverse Universe

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



8D97A5



B2C1D6



8F8DA5



494D52



003D91



000712

Previews

White Background



This preview shows how the Hex color A59B8D looks on a white background.

Color Contrast Check

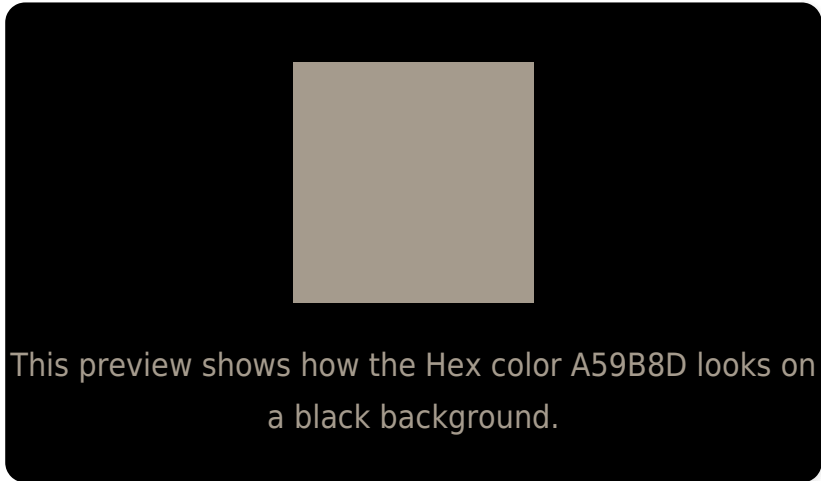
Large Text (above 18pt) WCAG AA × Fail

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

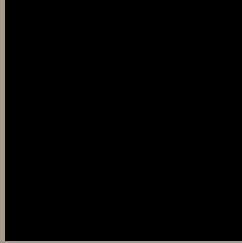
Any Text WCAG AA ✓ Pass

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 A59B8D Background



This preview shows how black text looks on a background with the Hex color A59B8D.

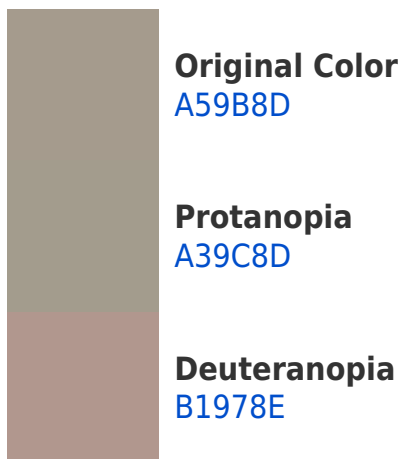


This preview shows how white text looks on a background with the Hex color A59B8D.

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





Tritanopia
A898A4

Trichromacy



Original Color
A59B8D

Protanomaly
A49C8D

Deuteranomaly
AD988E

Tritanomaly
A7999C

Monochromacy



Original Color
A59B8D

Achromatopsia
9C9C9C

Achromatomaly
9F9C97

CSS Examples

Text

The CSS property to change the color of the text to Hex A59B8D 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 #A59B8D looks like.

```
.text, #text, p{  
    color:#A59B8D  
}
```

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 #A59B8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A59B8D
}
```

Border

The CSS property to change the border of an element to Hex A59B8D 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
#A59B8D }
```

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

```
.border{ border-color:#A59B8D }
```

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

Here you see how a box with a 4 pixel #A59B8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A59B8D; -webkit-box-shadow:4px 4px  
4px 4px #A59B8D; box-shadow:4px 4px 4px  
4px #A59B8D }
```

Background

The CSS property to change the background color of an element to Hex A59B8D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A59B8D }
```

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

```
.background{ background-color:#A59B8D }
```

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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