

Converting Colors

Hex(A19B9E)

Have a look what the booklet for
Hex(A19B9E) contains.

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Color

Hex(A19B9E)

Conversions

Conversions Part 1

Format	Color
Hex	A19B9E
RGB	161, 155, 158
RGB Percent	63%, 61%, 62%
CMY	0.3686, 0.3922, 0.3804
CMYK	0.00, 0.04, 0.02, 0.37
HSL	330°, 3%, 62%
HSV	330°, 4%, 63%
XYZ	32.5908, 33.4884, 37.0939
YIQ	157.1360, 2.6130, 2.2050

Conversions

Conversions Part 2

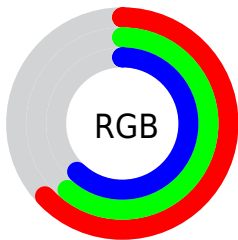
Format	Color
RYB	161, 155, 158
Decimal	10591134
CIELab	64.55, 2.75, -0.80
CIELCh	65, 2.859, 343.828
Yxy	33.4884, 0.3159, 0.3246
Android (android.graphics.Color)	4288781214 (0xFFA19B9E)
YUV	157.1360, 0.4260, 3.3887
Hunter-Lab	57.8691, -0.7431, 2.5037

Details

The Hex color **A19B9E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BA19E**, and the grayscale version is **9D9D9D**.

A 20% lighter version of the original color is **D8D1D5**, and **6E686B** is the 20% darker color. If you saturate the color by 10%, you get **A18B96**, and if you desaturate by 10%, it is **A1ABA6**.

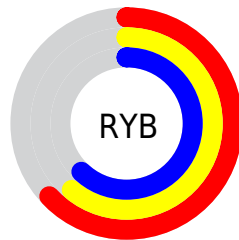
Distribution



Red (63%)

Green (61%)

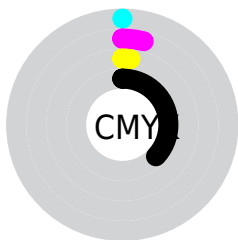
Blue (62%)



Red (63%)

Yellow (61%)

Blue (62%)

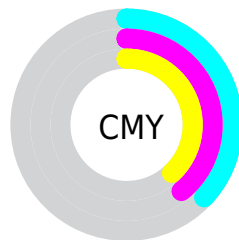


Cyan (0%)

Magenta (4%)

Yellow (2%)

Black (37%)



Cyan (37%)

Magenta (39%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A19B9E 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 A19B9E by changing the saturation by 10% instead.



A19B9E



A19B9E

FFFFFF



878184



D8D1D5



6E686B



F4EEF1



555053



3E393C



282426



140E11



000000



A19B9E



A19B9E



A18B96



A1ABA6

 A17B8E

 A1BBAE

 A16B86

 A1CBB6

 A15B7E

 A1DBBE

 A14A76

 A1EBC6

 A13A6E

 A1FCCE

 A12A66

 A1FFD6

 A11A5E

 A1FFDE

 A10A56

 A1FFE6

Harmonies

Analogous

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



9F9CA0



A19B9E



A29B9B

Triad

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



A19B9E



9D9D98



979EA0

Complementary

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



A19B9E



9BA19E

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.



979E9E



A19B9E



9A9D99

Square

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



A19B9E



A09C98



989E9B



999DA1

Rectangle

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



A19B9E



A29B9A



989E9B



979E9F

Sweetspot

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



A19B9E



D1CFD0



9E9BA1



696868



E8E8E8



696969

Same Dimension

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



A19B9E



D1C9CD



A19B9B



524E50



910049



120009

Inverse Universe

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



A19B9E



D1C9CD



9BA1A1



524E50



910049



120009

Previews

White Background



This preview shows how the Hex color A19B9E looks on a white background.

Color Contrast Check

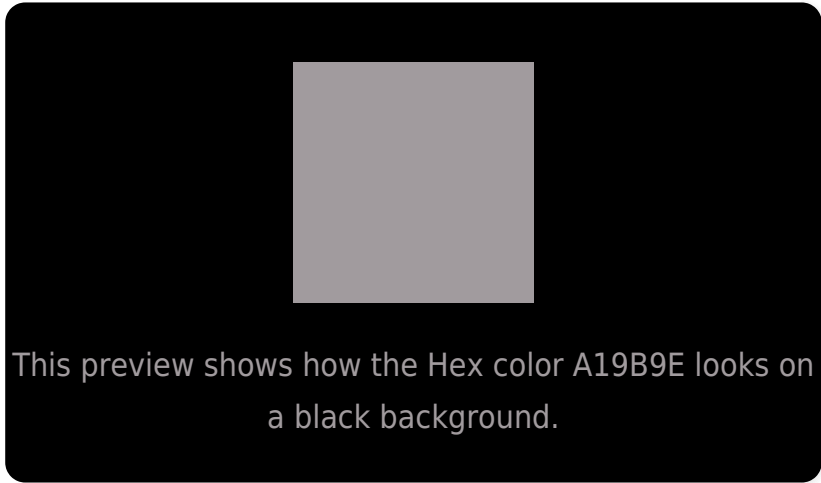
Large Text (above 18pt) WCAG AA × Fail

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

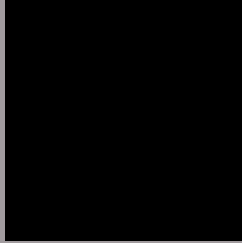
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

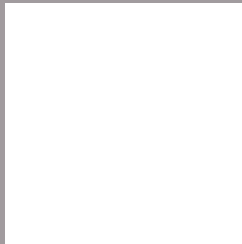
Any Text WCAG AAA ✓ Pass

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

Hex A19B9E Background



This preview shows how black text looks on a background with the Hex color A19B9E.

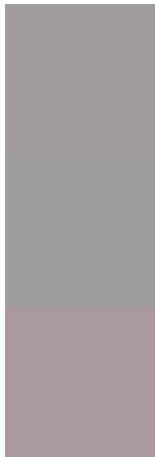


This preview shows how white text looks on a background with the Hex color A19B9E.

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
A19B9E

Protanopia
9F9C9E

Deuteranopia
AB989F



Tritanopia
A29AA6

Trichromacy



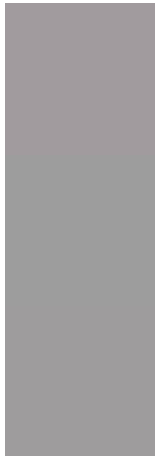
Original Color
A19B9E

Protanomaly
A09C9E

Deuteranomaly
A7999F

Tritanomaly
A29AA3

Monochromacy



Original Color
A19B9E

Achromatopsia
9D9D9D

Achromatomaly
9E9C9D

CSS Examples

Text

The CSS property to change the color of the text to Hex A19B9E 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 #A19B9E looks like.

```
.text, #text, p{  
    color:#A19B9E  
}
```

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 #A19B9E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A19B9E
}
```

Border

The CSS property to change the border of an element to Hex A19B9E 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
#A19B9E }
```

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

```
.border{ border-color:#A19B9E }
```

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

Here you see how a box with a 4 pixel #A19B9E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A19B9E; -webkit-box-shadow:4px 4px  
4px 4px #A19B9E; box-shadow:4px 4px 4px  
4px #A19B9E }
```

Background

The CSS property to change the background color of an element to Hex A19B9E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A19B9E }
```

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

```
.background{ background-color:#A19B9E }
```

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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