

Converting Colors

Hex(A19B8C)

Have a look what the booklet for
Hex(A19B8C) contains.

Hex(A19B8C)	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(A19B8C)

Conversions

Conversions Part 1

Format	Color
Hex	A19B8C
RGB	161, 155, 140
RGB Percent	63%, 61%, 55%
CMY	0.3686, 0.3922, 0.4510
CMYK	0.00, 0.04, 0.13, 0.37
HSL	43°, 10%, 59%
HSV	43°, 13%, 63%
XYZ	31.1529, 32.9132, 29.5219
YIQ	155.0840, 8.3910, -3.3930

Conversions

Conversions Part 2

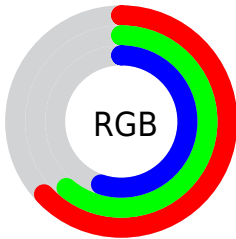
Format	Color
RYB	148, 161, 140
Decimal	10591116
CIELab	64.09, -0.48, 8.64
CIELCh	64, 8.654, 93.175
Yxy	32.9132, 0.3329, 0.3517
Android (android.graphics.Color)	4288781196 (0xFFA19B8C)
YUV	155.0840, -7.4364, 5.1883
Hunter-Lab	57.3700, -3.4690, 9.6491

Details

The Hex color **A19B8C** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8C92A1**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **D8D1C2**, and **6D685A** is the 20% darker color. If you saturate the color by 10%, you get **A1967C**, and if you desaturate by 10%, it is **A1A09C**.

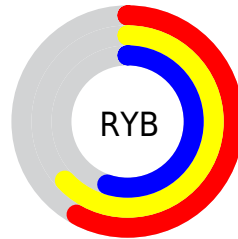
Distribution



Red (63%)

Green (61%)

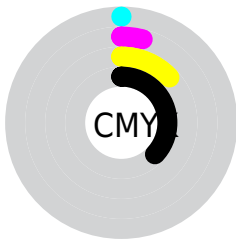
Blue (55%)



Red (58%)

Yellow (63%)

Blue (55%)

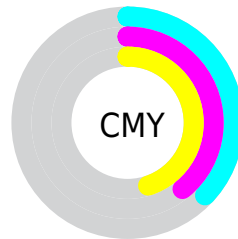


Cyan (0%)

Magenta (4%)

Yellow (13%)

Black (37%)



Cyan (37%)

Magenta (39%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A19B8C 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 A19B8C by changing the saturation by 10% instead.



A19B8C



A19B8C

FFFFFF



878172



D8D1C2



6D685A



F4EEDD



555043



FFFFFFA



3E392C



282418



130E00



000000



A19B8C



A19B8C



A1967C



A1A09C

 A1926C

 A1A4AC

 A18D5C

 A1A9BC

 A1894C

 A1ADCC

 A1843C

 A1B2DD

 A17F2B

 A1B7ED

 A17B1B

 A1BBFD

 A1760B

 A1C0FF

 A17300

 A1C4FF

Harmonies

Analogous

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



A8998E



A19B8C



989D8E

Triad

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



A19B8C



88A0A3



A697A2

Complementary

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



A19B8C



8C92A1

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.



9E99A8



A19B8C



8C9EA9

Square

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



A19B8C



8AA09C



949CAB



AB969B

Rectangle

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



A19B8C



929F92



949CAB



A498A5

Sweetspot

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



A19B8C



D1CFC9



A18C92



696763



E8E8E8



696969

Same Dimension

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



A19B8C



D1C8B0



9DA18C



524F49



916800



120D00

Inverse Universe

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



8C92A1



B0B9D1



908CA1



494C52



002A91



000512

Previews

White Background



This preview shows how the Hex color A19B8C looks on a white background.

Color Contrast Check

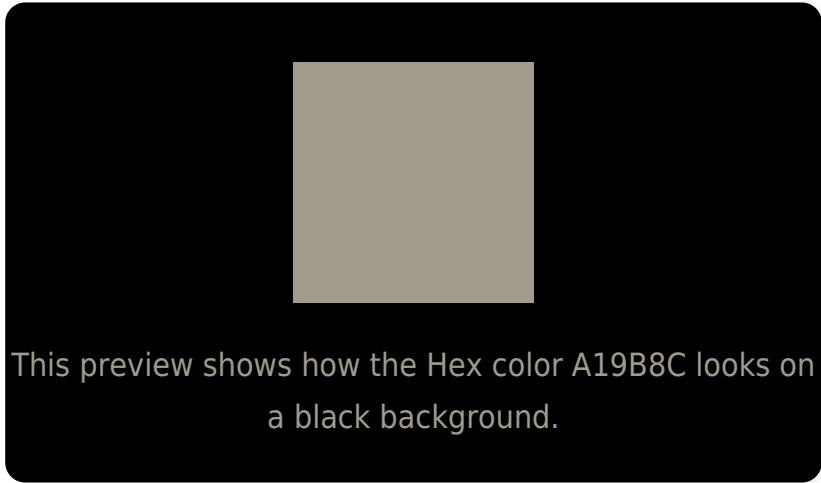
Large Text (above 18pt) WCAG AA × Fail

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

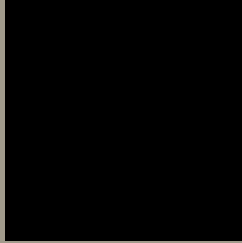
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

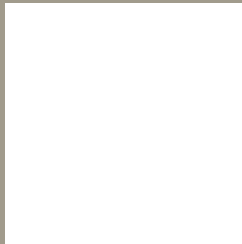
Any Text WCAG AAA ✓ Pass

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

Hex A19B8C Background



This preview shows how black text looks on a background with the Hex color A19B8C.

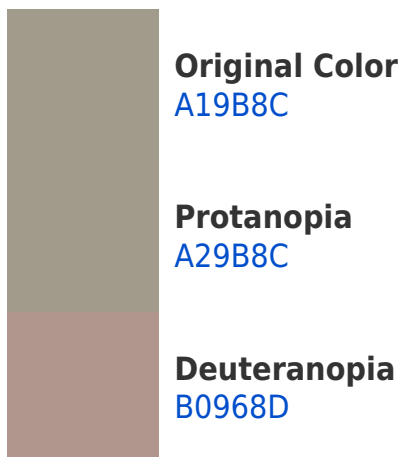


This preview shows how white text looks on a background with the Hex color A19B8C.

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
A498A3

Trichromacy



Original Color
A19B8C

Protanomaly
A29B8C

Deuteranomaly
AB988D

Tritanomaly
A3999B

Monochromacy



Original Color
A19B8C

Achromatopsia
9B9B9B

Achromatomaly
9D9B96

CSS Examples

Text

The CSS property to change the color of the text to Hex A19B8C 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 #A19B8C looks like.

```
.text, #text, p{  
    color:#A19B8C  
}
```

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 #A19B8C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A19B8C
}
```

Border

The CSS property to change the border of an element to Hex A19B8C is called "border". The border property can be set on classes, ids or directly on the HTML element.

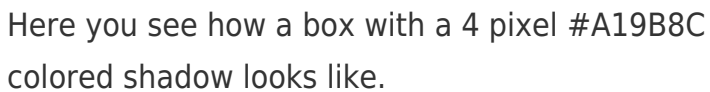
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A19B8C }
```

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

```
.border{ border-color:#A19B8C }
```

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



Here you see how a box with a 4 pixel #A19B8C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A19B8C; -webkit-box-shadow:4px 4px  
4px 4px #A19B8C; box-shadow:4px 4px 4px  
4px #A19B8C }
```

Background

The CSS property to change the background color of an element to Hex A19B8C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A19B8C }
```

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

```
.background{ background-color:#A19B8C }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor