

Converting Colors

Hex(A3A19C)

Have a look what the booklet for
Hex(A3A19C) contains.

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Color

Hex(A3A19C)

Conversions

Conversions Part 1

Format	Color
Hex	A3A19C
RGB	163, 161, 156
RGB Percent	64%, 63%, 61%
CMY	0.3608, 0.3686, 0.3882
CMYK	0.00, 0.01, 0.04, 0.36
HSL	43°, 4%, 63%
HSV	43°, 4%, 64%
XYZ	33.8499, 35.6766, 36.5547
YIQ	161.0280, 2.7970, -1.1310

Conversions

Conversions Part 2

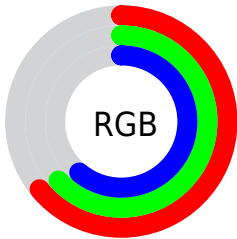
Format	Color
R _{YB}	159, 163, 156
Decimal	10723740
CIE Lab	66.27, -0.21, 2.85
CIE LCh	66, 2.853, 94.181
Yxy	35.6766, 0.3191, 0.3363
Android (android.graphics.Color)	4288913820 (0xFFA3A19C)
YUV	161.0280, -2.4788, 1.7294
Hunter-Lab	59.7299, -3.3684, 5.5254

Details

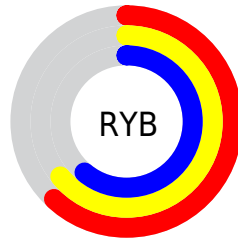
The Hex color **A3A19C** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9C9EA3**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **DAD8D2**, and **6F6E69** is the 20% darker color. If you saturate the color by 10%, you get **A39C8C**, and if you desaturate by 10%, it is **A3A6AC**.

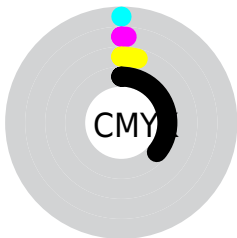
Distribution



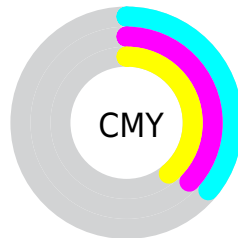
- Red (64%)
- Green (63%)
- Blue (61%)



- Red (62%)
- Yellow (64%)
- Blue (61%)



- Cyan (0%)
- Magenta (1%)
- Yellow (4%)
- Black (36%)



- Cyan (36%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color A3A19C 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 A3A19C by changing the saturation by 10% instead.



A3A19C



A3A19C

FFFFFF



898782



DAD8D2



6F6E69



F6F4EF



575551



403E3A



2A2824



16140F



000000



A3A19C



A3A19C



A39C8C



A3A6AC

 A3987B

 A3AABD

 A3936B

 A3AFCD

 A38E5B

 A3B4DD

 A38A4B

 A3B8EE

 A3853A

 A3BDFE

 A3802A

 A3C2FF

 A37C1A

 A3C6FF

 A37709

 A3CBFF

Harmonies

Analogous

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



A5A09D



A3A19C



A0A29D

Triad

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



A3A19C



9BA3A4



A5A0A3

Complementary

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



A3A19C



9C9EA3

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.



A2A0A5



A3A19C



9CA2A6

Square

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



A3A19C



9BA3A1



9FA1A6



A79FA1

Rectangle

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



A3A19C



9EA29E



9FA1A6



A4A0A4

Sweetspot

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



A3A19C



D4D3D2



A39C9E



6B6B6A



EBEBEB



6B6B6B

Same Dimension

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



A3A19C



D4D1C9



A2A39C



52504D



916800



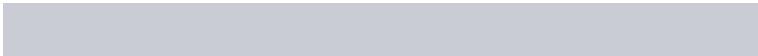
120D00

Inverse Universe

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



9C9EA3



C9CCD4



9D9CA3



4D4E52



002A91



000512

Previews

White Background



This preview shows how the Hex color A3A19C looks on a white background.

Color Contrast Check

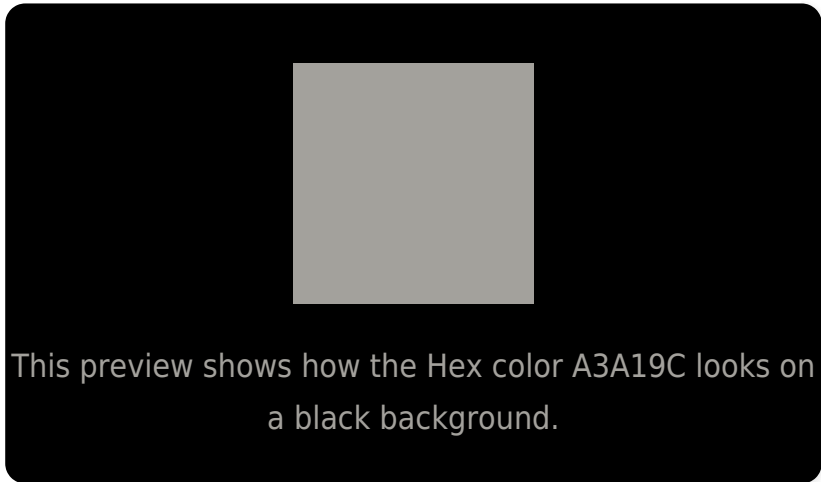
Large Text (above 18pt) WCAG AA × Fail

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

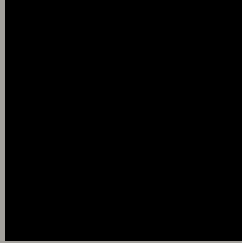
Any Text WCAG AA ✓ Pass

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 A3A19C Background



This preview shows how black text looks on a background with the Hex color A3A19C.

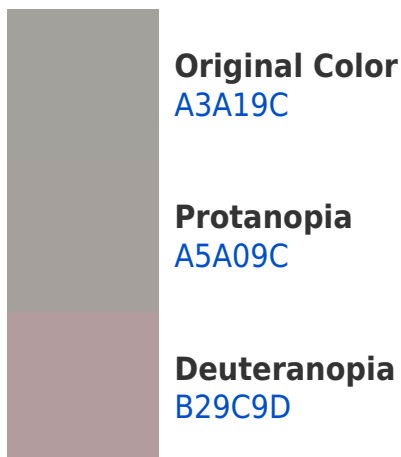


This preview shows how white text looks on a background with the Hex color A3A19C.

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](#).

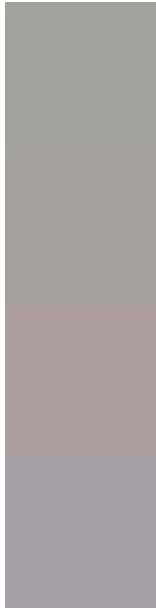
Dichromacy





Tritanopia
A59FAB

Trichromacy



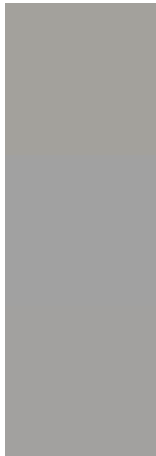
Original Color
A3A19C

Protanomaly
A4A09C

Deuteranomaly
AD9E9D

Tritanomaly
A4A0A6

Monochromacy



Original Color
A3A19C

Achromatopsia
A1A1A1

Achromatomaly
A2A19F

CSS Examples

Text

The CSS property to change the color of the text to Hex A3A19C 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 #A3A19C looks like.

```
.text, #text, p{  
    color:#A3A19C  
}
```

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 #A3A19C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A3A19C
}
```

Border

The CSS property to change the border of an element to Hex A3A19C 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
#A3A19C }
```

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

```
.border{ border-color:#A3A19C }
```

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

Here you see how a box with a 4 pixel #A3A19C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A3A19C; -webkit-box-shadow:4px 4px  
4px 4px #A3A19C; box-shadow:4px 4px 4px  
4px #A3A19C }
```

Background

The CSS property to change the background color of an element to Hex A3A19C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A3A19C }
```

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

```
.background{ background-color:#A3A19C }
```

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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