

Converting Colors

Hex(A9A39F)

Have a look what the booklet for
Hex(A9A39F) contains.

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Color

Hex(A9A39F)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | A9A39F |
| RGB | 169, 163, 159 |
| RGB Percent | 66%, 64%, 62% |
| CMY | 0.3373, 0.3608, 0.3765 |
| CMYK | 0.00, 0.04, 0.06, 0.34 |
| HSL | 24°, 5%, 64% |
| HSV | 24°, 6%, 66% |
| XYZ | 35.7174, 37.1326, 38.0857 |
| YIQ | 164.3380, 4.8600, 0.0280 |

Conversions

Conversions Part 2

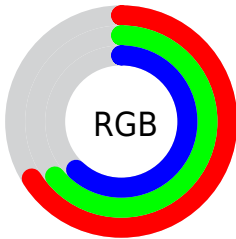
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 169, 166, 159 |
| Decimal | 11117471 |
| CIELab | 67.38, 1.43, 2.84 |
| CIELCh | 67, 3.177, 63.182 |
| Yxy | 37.1326, 0.3220, 0.3347 |
| Android (android.graphics.Color) | 4289307551 (0xFFA9A39F) |
| YUV | 164.3380, -2.6316, 4.0886 |
| Hunter-Lab | 60.9365, -2.0128, 5.5990 |

Details

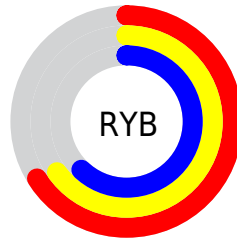
The Hex color **A9A39F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9FA5A9**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **E0DAD6**, and **756F6C** is the 20% darker color. If you saturate the color by 10%, you get **A9998E**, and if you desaturate by 10%, it is **A9ADB0**.

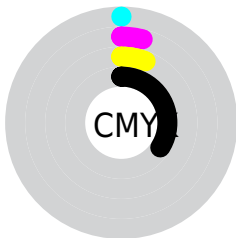
Distribution



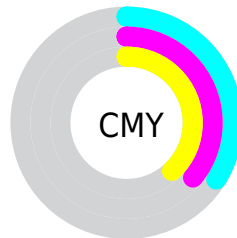
- Red (66%)
- Green (64%)
- Blue (62%)



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



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (34%)



- Cyan (34%)
- Magenta (36%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9A39F 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 A9A39F by changing the saturation by 10% instead.

 A9A39F

 A9A39F

FFFFFF

 8F8985

 E0DAD6

 756F6C

 FDF6F2

 5C5753

 45403C

 2E2A27

 1A1512

 000000

 A9A39F

 A9A39F

 A9998E

 A9ADB0

 A98F7D

 A9B7C1

 A9856C

 A9C1D2

 A97A5B

 A9CCE3

 A9704A

 A9D6F3

 A9663A

 A9E0FF

 A95C29

 A9EAFF

 A95218

 A9F4FF

 A94807

 A9FEFF

Harmonies

Analogous

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



A9A2A1



A9A39F



A6A49E

Triad

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



A9A39F



9EA6A4



A5A3A9

Complementary

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



A9A39F



9FA5A9

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.



A2A4AA



A9A39F



9DA6A7

Square

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



A9A39F



A0A6A1



9FA5A9



A8A2A7

Rectangle

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



A9A39F



A4A59F



9FA5A9



A4A4A9

Sweetspot

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



A9A39F



DBD9D7



A99FA5



6E6C6B



EDEDED



6E6E6E

Same Dimension

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



A9A39F



DBD2CC



A9A89F



54504D



943B00



140800

Inverse Universe

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



9FA5A9



CCD5DB



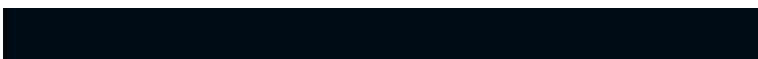
9FA0A9



4D5154



005994



000C14

Previews

White Background



This preview shows how the Hex color A9A39F looks on a white background.

Color Contrast Check

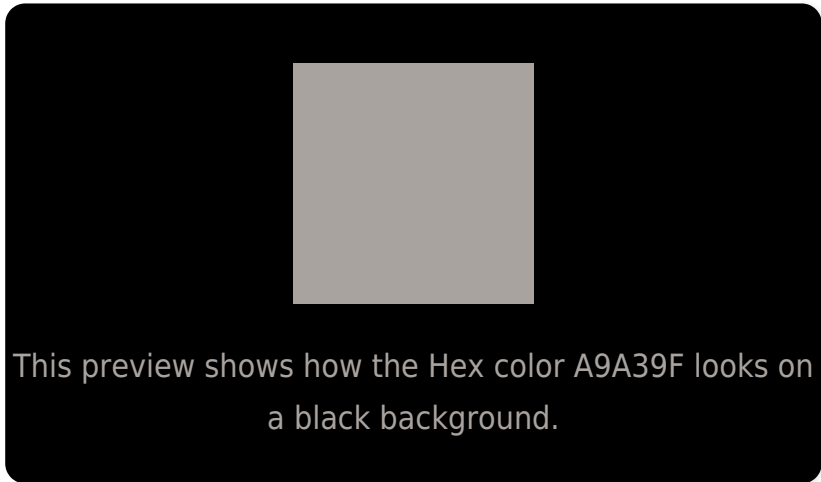
Large Text (above 18pt) WCAG AA × Fail

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

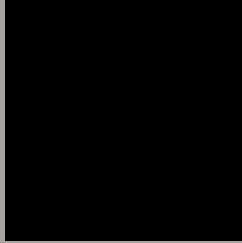
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

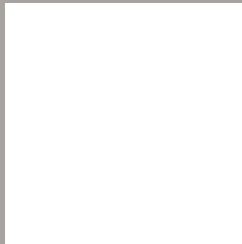
Any Text WCAG AAA ✓ Pass

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

Hex A9A39F Background



This preview shows how black text looks on a background with the Hex color A9A39F.

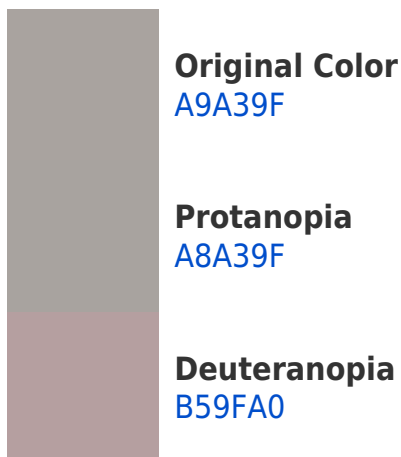


This preview shows how white text looks on a background with the Hex color A9A39F.

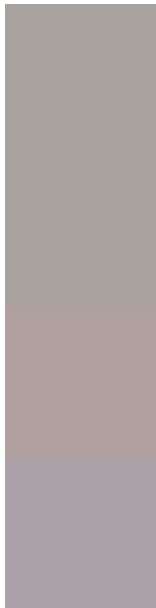
Color Blindness Simulation

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



Trichromacy



Original Color
A9A39F

Protanomaly
A8A39F

Deuteranomaly
B1A0A0

Tritanomaly
AAA2A8

Monochromacy



Original Color
A9A39F

Achromatopsia
A4A4A4

Achromatomaly
A6A4A2

CSS Examples

Text

The CSS property to change the color of the text to Hex A9A39F 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 #A9A39F looks like.

```
.text, #text, p{  
    color:#A9A39F  
}
```

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 #A9A39F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9A39F
}
```

Border

The CSS property to change the border of an element to Hex A9A39F 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
#A9A39F }
```

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

```
.border{ border-color:#A9A39F }
```

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

Here you see how a box with a 4 pixel #A9A39F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9A39F; -webkit-box-shadow:4px 4px  
4px 4px #A9A39F; box-shadow:4px 4px 4px  
4px #A9A39F }
```

Background

The CSS property to change the background color of an element to Hex A9A39F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9A39F }
```

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

```
.background{ background-color:#A9A39F }
```

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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