

Converting Colors

Hex(A39C8B)

Have a look what the booklet for
Hex(A39C8B) contains.

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Color

Hex(A39C8B)

Conversions

Conversions Part 1

Format	Color
Hex	A39C8B
RGB	163, 156, 139
RGB Percent	64%, 61%, 55%
CMY	0.3608, 0.3882, 0.4549
CMYK	0.00, 0.04, 0.15, 0.36
HSL	43°, 12%, 59%
HSV	43°, 15%, 64%
XYZ	31.6529, 33.4275, 29.2100
YIQ	156.1550, 9.6290, -3.8030

Conversions

Conversions Part 2

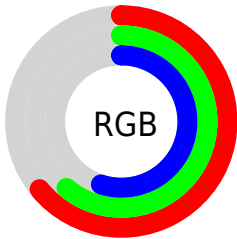
Format	Color
RYB	149, 163, 139
Decimal	10722443
CIELab	64.51, -0.43, 9.81
CIELCh	65, 9.823, 92.530
Yxy	33.4275, 0.3357, 0.3545
Android (android.graphics.Color)	4288912523 (0xFFA39C8B)
YUV	156.1550, -8.4574, 6.0031
Hunter-Lab	57.8166, -3.4553, 10.5172

Details

The Hex color **A39C8B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8B92A3**, and the grayscale version is **9C9C9C**.

A 20% lighter version of the original color is **DAD2C0**, and **6F6959** is the 20% darker color. If you saturate the color by 10%, you get **A3977B**, and if you desaturate by 10%, it is **A3A19B**.

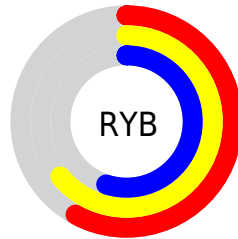
Distribution



Red (64%)

Green (61%)

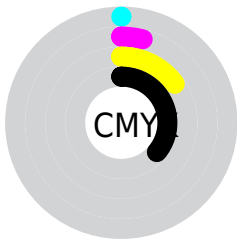
Blue (55%)



Red (58%)

Yellow (64%)

Blue (55%)

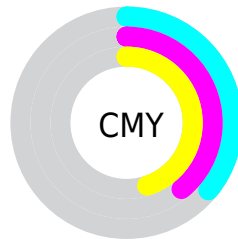


Cyan (0%)

Magenta (4%)

Yellow (15%)

Black (36%)



Cyan (36%)

Magenta (39%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A39C8B 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 A39C8B by changing the saturation by 10% instead.



A39C8B



A39C8B

FFFFFF



898272



DAD2C0



6F6959



F7EFDC



575142



FFFFFF9



3F3A2B



292417



150F00



000000



A39C8B



A39C8B



A3977B



A3A19B

 A3926A

 A3A6AC

 A38E5A

 A3AABC

 A3894A

 A3AFCC

 A38439

 A3B4DC

 A37F29

 A3B9ED

 A37B19

 A3BDFD

 A37609

 A3C2FF

 A37300

 A3C7FF

Harmonies

Analogous

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



AB998D



A39C8B



999F8E

Triad

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



A39C8B



87A1A5



A998A5

Complementary

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



A39C8B



8B92A3

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.



9F9AAB



A39C8B



8BA0AC

Square

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



A39C8B



88A29D



949DAE



AE979C

Rectangle

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



A39C8B



92A092



949DAE



A698A7

Sweetspot

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



A39C8B



D4D1CB



A38B92



6B6A66



EBEBEB



6B6B6B

Same Dimension

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



A39C8B



D4C9AE



9EA38B



524F49



916700



120D00

Inverse Universe

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



8B92A3



AEB9D4



908BA3



494C52



002A91



000512

Previews

White Background



This preview shows how the Hex color A39C8B looks on a white background.

Color Contrast Check

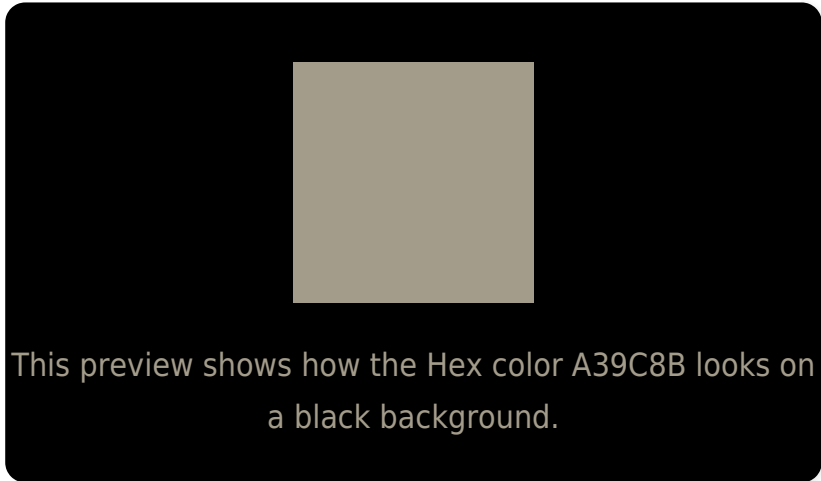
Large Text (above 18pt) WCAG AA × Fail

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

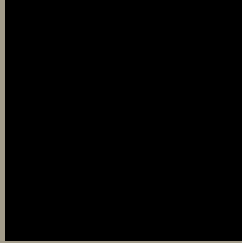
Any Text WCAG AA ✓ Pass

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 A39C8B Background



This preview shows how black text looks on a background with the Hex color A39C8B.



This preview shows how white text looks on a background with the Hex color A39C8B.

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
A39C8B

Protanopia
A39C8B

Deuteranopia
B1978C



Tritanopia
A698A4

Trichromacy



Original Color
A39C8B

Protanomaly
A39C8B

Deuteranomaly
AC998C

Tritanomaly
A5999B

Monochromacy



Original Color
A39C8B

Achromatopsia
9C9C9C

Achromatomaly
9F9C96

CSS Examples

Text

The CSS property to change the color of the text to Hex A39C8B 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 #A39C8B looks like.

```
.text, #text, p{  
    color:#A39C8B  
}
```

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 #A39C8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A39C8B
}
```

Border

The CSS property to change the border of an element to Hex A39C8B 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
#A39C8B }
```

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

```
.border{ border-color:#A39C8B }
```

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

Here you see how a box with a 4 pixel #A39C8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A39C8B; -webkit-box-shadow:4px 4px  
4px 4px #A39C8B; box-shadow:4px 4px 4px  
4px #A39C8B }
```

Background

The CSS property to change the background color of an element to Hex A39C8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A39C8B }
```

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

```
.background{ background-color:#A39C8B }
```

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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