

Converting Colors

Hex(A39F8B)

Have a look what the booklet for
Hex(A39F8B) contains.

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Color

Hex(A39F8B)

Conversions

Conversions Part 1

Format	Color
Hex	A39F8B
RGB	163, 159, 139
RGB Percent	64%, 62%, 55%
CMY	0.3608, 0.3765, 0.4549
CMYK	0.00, 0.02, 0.15, 0.36
HSL	50°, 12%, 59%
HSV	50°, 15%, 64%
XYZ	32.1626, 34.4469, 29.3799
YIQ	157.9160, 8.8040, -5.3720

Conversions

Conversions Part 2

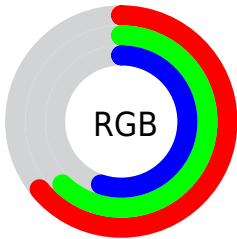
Format	Color
RYB	144, 163, 139
Decimal	10723211
CIELab	65.32, -2.08, 10.96
CIElCh	65, 11.155, 100.721
Yxy	34.4469, 0.3351, 0.3589
Android (android.graphics.Color)	4288913291 (0xFFA39F8B)
YUV	157.9160, -9.3256, 4.4587
Hunter-Lab	58.6915, -4.8931, 11.4046

Details

The Hex color **A39F8B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8B8FA3**, and the grayscale version is **9E9E9E**.

A 20% lighter version of the original color is **DAD6C1**, and **6F6C59** is the 20% darker color. If you saturate the color by 10%, you get **A39C7B**, and if you desaturate by 10%, it is **A3A29B**.

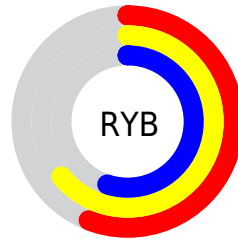
Distribution



Red (64%)

Green (62%)

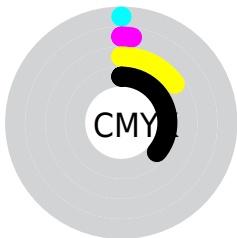
Blue (55%)



Red (56%)

Yellow (64%)

Blue (55%)

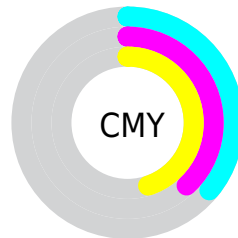


Cyan (0%)

Magenta (2%)

Yellow (15%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A39F8B 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 A39F8B by changing the saturation by 10% instead.



A39F8B



A39F8B

FFFFFF



898572



DAD6C1



6F6C59



F7F2DC



575342



FFFFF9



3F3C2B



292717



151200



000000



A39F8B



A39F8B



A39C7B



A3A29B

 A39A6A

 A3A4AC

 A3975A

 A3A7BC

 A3944A

 A3AACC

 A39139

 A3ADDC

 A38F29

 A3AFED

 A38C19

 A3B2FD

 A38909

 A3B5FF

 A38800

 A3B7FF

Harmonies

Analogous

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



AD9C8C



A39F8B



97A28F

Triad

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



A39F8B



86A4AB



AF99A5

Complementary

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



A39F8B



8B8FA3

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.



A59BAE



A39F8B



8DA1B1

Square

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



A39F8B



86A5A2



989EB2



B4989B

Rectangle

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



A39F8B



90A395



989EB2



AC99A8

Sweetspot

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



A39F8B



D4D2CB



A38B8F



6B6A66



EBEBEB



6B6B6B

Same Dimension

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



A39F8B



D4CDAE



9BA38B



525049



917900



120F00

Inverse Universe

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



8B8FA3



AEB4D4



938BA3



494B52



001891



000312

Previews

White Background



This preview shows how the Hex color A39F8B 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

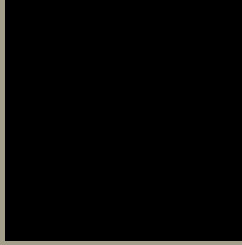
Any Text WCAG AA ✓ Pass

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 A39F8B Background



This preview shows how black text looks on a background with the Hex color A39F8B.



This preview shows how white text looks on a background with the Hex color A39F8B.

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
A39F8B

Protanopia
A69E8B

Deuteranopia
B4998C



Tritanopia
A79BA7

Trichromacy



Original Color
A39F8B

Protanomaly
A59E8B

Deuteranomaly
AE9B8C

Tritanomaly
A69C9D

Monochromacy



Original Color
A39F8B

Achromatopsia
9E9E9E

Achromatomaly
A09E97

CSS Examples

Text

The CSS property to change the color of the text to Hex A39F8B 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 #A39F8B looks like.

```
.text, #text, p{  
    color:#A39F8B  
}
```

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 #A39F8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A39F8B
}
```

Border

The CSS property to change the border of an element to Hex A39F8B 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
#A39F8B }
```

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

```
.border{ border-color:#A39F8B }
```

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

Here you see how a box with a 4 pixel #A39F8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A39F8B; -webkit-box-shadow:4px 4px  
4px 4px #A39F8B; box-shadow:4px 4px 4px  
4px #A39F8B }
```

Background

The CSS property to change the background color of an element to Hex A39F8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A39F8B }
```

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

```
.background{ background-color:#A39F8B }
```

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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