

Converting Colors

Hex(A39E98)

Have a look what the booklet for
Hex(A39E98) contains.

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Color

Hex(A39E98)

Conversions

Conversions Part 1

Format	Color
Hex	A39E98
RGB	163, 158, 152
RGB Percent	64%, 62%, 60%
CMY	0.3608, 0.3804, 0.4039
CMYK	0.00, 0.03, 0.07, 0.36
HSL	33°, 6%, 62%
HSV	33°, 7%, 64%
XYZ	32.9986, 34.5072, 34.6271
YIQ	158.8110, 4.9060, -0.8060

Conversions

Conversions Part 2

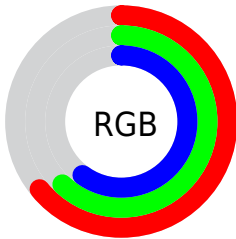
Format	Color
RYB	161, 163, 152
Decimal	10722968
CIELab	65.36, 0.71, 3.77
CIELCh	65, 3.833, 79.276
Yxy	34.5072, 0.3231, 0.3379
Android (android.graphics.Color)	4288913048 (0xFFA39E98)
YUV	158.8110, -3.3578, 3.6738
Hunter-Lab	58.7429, -2.5282, 6.1704

Details

The Hex color **A39E98** is a light color, and the websafe version is hex **999999**. A complement of this color would be **989DA3**, and the grayscale version is **9F9F9F**.

A 20% lighter version of the original color is **DAD5CE**, and **6F6B65** is the 20% darker color. If you saturate the color by 10%, you get **A39788**, and if you desaturate by 10%, it is **A3A5A8**.

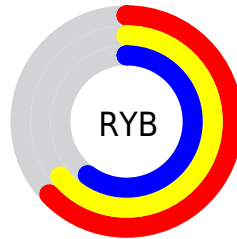
Distribution



Red (64%)

Green (62%)

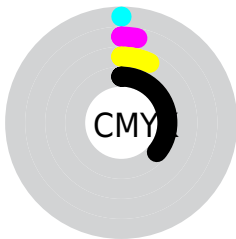
Blue (60%)



Red (63%)

Yellow (64%)

Blue (60%)

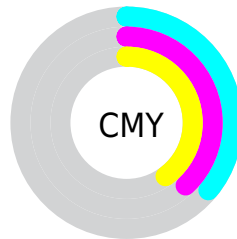


Cyan (0%)

Magenta (3%)

Yellow (7%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color A39E98 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 A39E98 by changing the saturation by 10% instead.



A39E98



A39E98

FFFFFF



89847E



DAD5CE



6F6B65



F6F1EA



57534D



403C36



2A2621



16110A



000000



A39E98



A39E98



A39788



A3A5A8

 A38F77

 A3ADB9

 A38867

 A3B4C9

 A38057

 A3BCD9

 A37947

 A3C3E9

 A37236

 A3CAFA

 A36A26

 A3D2FF

 A36316

 A3D9FF

 A35B05

 A3E1FF

Harmonies

Analogous

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



A69D9A



A39E98



9F9F98

Triad

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



A39E98



97A1A1



A29DA3

Complementary

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



A39E98



989DA3

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.



9E9EA5



A39E98



97A0A4

Square

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



A39E98



98A19D



9A9FA5



A59DA0

Rectangle

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



A39E98



9CA099



9A9FA5



A19DA4

Sweetspot

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



A39E98



D4D2CF



A3989D



6B6A69



EBEBEB



6B6B6B

Same Dimension

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



A39E98



D4CCC3



A3A398



524E49



914F00



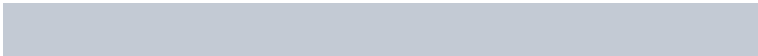
120A00

Inverse Universe

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



989DA3



C3CAD4



9898A3



494D52



004291



000812

Previews

White Background



This preview shows how the Hex color A39E98 looks on a white background.

Color Contrast Check

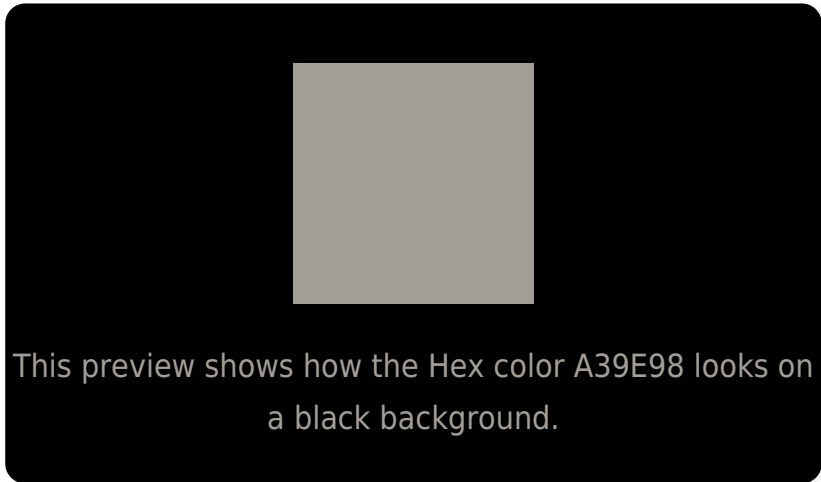
Large Text (above 18pt) WCAG AA × Fail

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

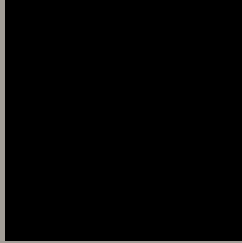
Any Text WCAG AA ✓ Pass

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 A39E98 Background



This preview shows how black text looks on a background with the Hex color A39E98.



This preview shows how white text looks on a background with the Hex color A39E98.

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
A39E98

Protanopia
A39E98

Deuteranopia
B09999



Tritanopia
A59CA8

Trichromacy



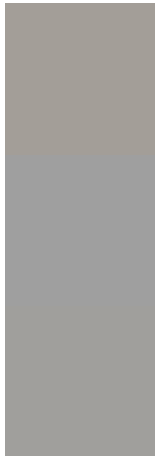
Original Color
A39E98

Protanomaly
A39E98

Deuteranomaly
AB9B99

Tritanomaly
A49DA2

Monochromacy



Original Color
A39E98

Achromatopsia
9F9F9F

Achromatomaly
A09F9C

CSS Examples

Text

The CSS property to change the color of the text to Hex A39E98 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 #A39E98 looks like.

```
.text, #text, p{  
    color:#A39E98  
}
```

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 #A39E98 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A39E98
}
```

Border

The CSS property to change the border of an element to Hex A39E98 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
#A39E98 }
```

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

```
.border{ border-color:#A39E98 }
```

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

Here you see how a box with a 4 pixel #A39E98 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A39E98; -webkit-box-shadow:4px 4px  
4px 4px #A39E98; box-shadow:4px 4px 4px  
4px #A39E98 }
```

Background

The CSS property to change the background color of an element to Hex A39E98 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A39E98 }
```

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

```
.background{ background-color:#A39E98 }
```

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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