

Converting Colors

Hex(A5B39F)

Have a look what the booklet for
Hex(A5B39F) contains.

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Color

Hex(A5B39F)

Conversions

Conversions Part 1

Format	Color
Hex	A5B39F
RGB	165, 179, 159
RGB Percent	65%, 70%, 62%
CMY	0.3529, 0.2980, 0.3765
CMYK	0.08, 0.00, 0.11, 0.30
HSL	102°, 12%, 66%
HSV	102°, 11%, 70%
XYZ	37.8952, 42.7427, 39.0538
YIQ	172.5340, -1.9240, -9.1880

Conversions

Conversions Part 2

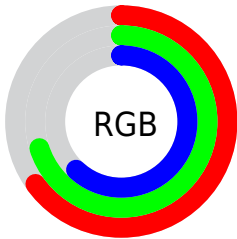
Format	Color
RYB	159, 179, 173
Decimal	10859423
CIELab	71.38, -8.63, 8.55
CIELCh	71, 12.154, 135.269
Yxy	42.7427, 0.3166, 0.3571
Android (android.graphics.Color)	4289049503 (0xFFA5B39F)
YUV	172.5340, -6.6723, -6.6073
Hunter-Lab	65.3779, -10.9470, 10.3474

Details

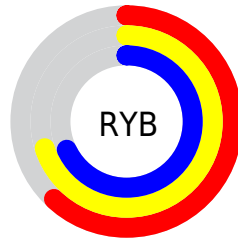
The Hex color **A5B39F** is a light color, and the websafe version is hex **999999**. A complement of this color would be **AD9FB3**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **DCEBD6**, and **717E6C** is the 20% darker color. If you saturate the color by 10%, you get **98B38D**, and if you desaturate by 10%, it is **B2B3B1**.

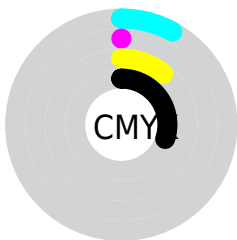
Distribution



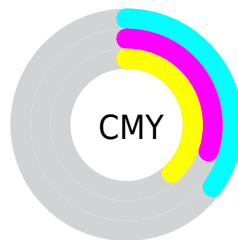
- Red (65%)
- Green (70%)
- Blue (62%)



- Red (62%)
- Yellow (70%)
- Blue (68%)



- Cyan (8%)
- Magenta (0%)
- Yellow (11%)
- Black (30%)



- Cyan (35%)
- Magenta (30%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5B39F 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 A5B39F by changing the saturation by 10% instead.


 A5B39F

 A5B39F

FFFFFF

 8B9885

 DCEBD6


 717E6C

 F9FFF2

 596553

 414D3C

 2B3726

 162112

 000900

 000000

 A5B39F

 A5B39F

 98B38D

 B2B3B1

 8CB37B

 BEB3C3

 7FB369

 CBB3D5

 73B357

 D7B3E7

 66B346

 E4B3F9

 5AB334

 F0B3FF

 4DB322

 FDB3FF

 41B310

 FFB3FF

 36B300

Harmonies

Analogous

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



B2B099



A5B39F



9AB5A9

Triad

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



A5B39F



9DB1C4



C7A7A9

Complementary

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



A5B39F



AD9FB3

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.



C2A8B5



A5B39F



AAAEC4

Square

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



A5B39F



94B4BE



B8AABE



C5A99F

Rectangle

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



A5B39F



95B5B0



B8AABE



C6A7AD

Sweetspot

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



A5B39F



E3E8E1



B3AD9F



727571



F5F5F5



757575

Same Dimension

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



A5B39F



D3E8CA



9FB3A3



535950



2E9900



081A00

Inverse Universe

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



AD9FB3



DFCAE8



B39FAF



575059



6B0099



12001A

Previews

White Background



This preview shows how the Hex color A5B39F looks on a white background.

Color Contrast Check

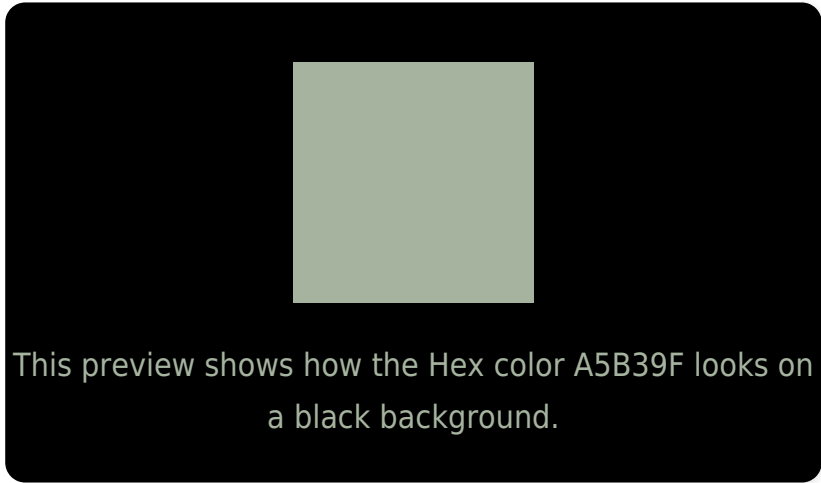
Large Text (above 18pt) WCAG AA × Fail

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

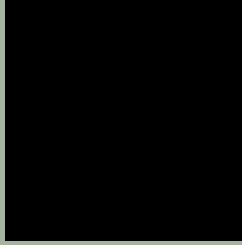
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

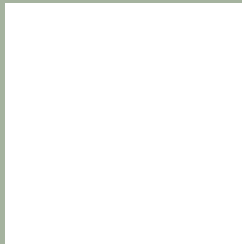
Any Text WCAG AAA ✓ Pass

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

Hex A5B39F Background



This preview shows how black text looks on a background with the Hex color A5B39F.

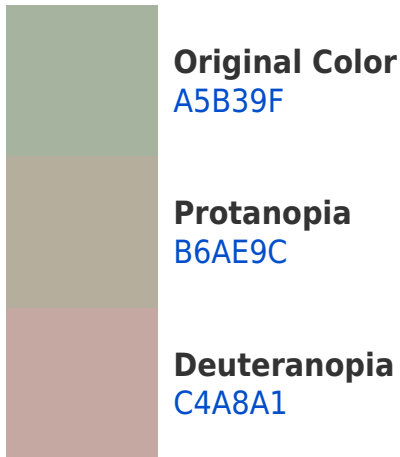


This preview shows how white text looks on a background with the Hex color A5B39F.

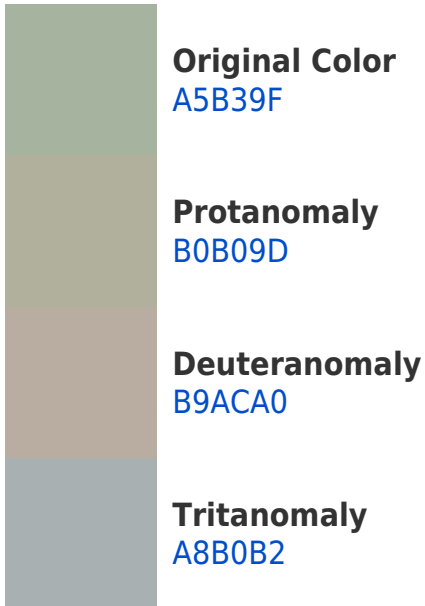
Color Blindness Simulation

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](#).

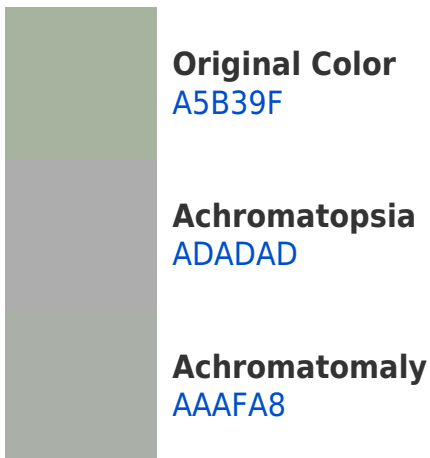
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A5B39F 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 #A5B39F looks like.

```
.text, #text, p{  
    color:#A5B39F  
}
```

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 #A5B39F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B39F
}
```

Border

The CSS property to change the border of an element to Hex A5B39F 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
#A5B39F }
```

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

```
.border{ border-color:#A5B39F }
```

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

Here you see how a box with a 4 pixel #A5B39F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B39F; -webkit-box-shadow:4px 4px  
4px 4px #A5B39F; box-shadow:4px 4px 4px  
4px #A5B39F }
```

Background

The CSS property to change the background color of an element to Hex A5B39F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B39F }
```

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

```
.background{ background-color:#A5B39F }
```

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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