

Converting Colors

Hex(A39399)

Have a look what the booklet for
Hex(A39399) contains.

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Color

Hex(A39399)

Conversions

Conversions Part 1	
Format	Color
Hex	A39399
RGB	163, 147, 153
RGB Percent	64%, 58%, 60%
CMY	0.3608, 0.4235, 0.4000
CMYK	0.00, 0.10, 0.06, 0.36
HSL	338°, 8%, 61%
HSV	338°, 10%, 64%
XYZ	31.2877, 30.9539, 34.4626
YIQ	152.4680, 7.6100, 5.2580

Conversions

Conversions Part 2

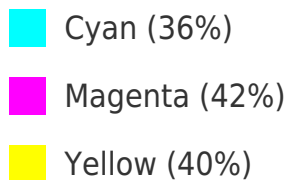
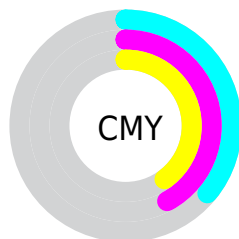
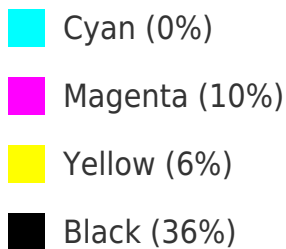
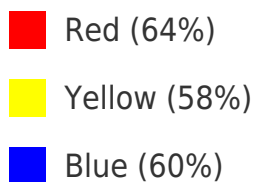
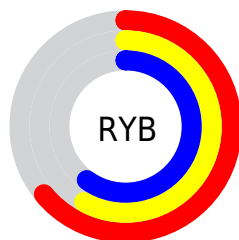
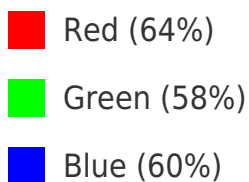
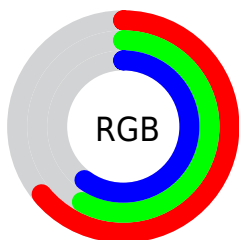
Format	Color
RYB	163, 147, 153
Decimal	10720153
CIELab	62.47, 7.01, -1.01
CIELCh	62, 7.080, 351.813
Yxy	30.9539, 0.3235, 0.3201
Android (android.graphics.Color)	4288910233 (0xFFA39399)
YUV	152.4680, 0.2623, 9.2366
Hunter-Lab	55.6362, 3.0184, 2.2194

Details

The Hex color **A39399** is a light color, and the websafe version is hex **999999**. A complement of this color would be **93A39D**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **DAC9CF**, and **6F6066** is the 20% darker color. If you saturate the color by 10%, you get **A3838F**, and if you desaturate by 10%, it is **A3A3A3**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Hex color A39399 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 A39399 by changing the saturation by 10% instead.

 A39399

FFFFFF

 DAC9CF

 F6E5EB

 A39399

 89797F

 6F6066

 57494E

 3F3237

 291D22

 16040C

 000000

 A39399

 A3838F

 A39399

 A3A3A3

 A37285

 A3B4AD

 A3627A

 A3C4B8

 A35270

 A3D4C2

 A34266

 A3E5CC

 A3315C

 A3F5D6

 A32152

 A3FFE0

 A31148

 A3FFEA

 A3003D

 A3FFF5

Harmonies

Analogous

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



9E949F



A39399



A59393

Triad

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



A39399



97988B



899AA1

Complementary

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



A39399



93A39D

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.



889B9B



A39399



909A8F

Square

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



A39399



9E968B



8A9B95



8F98A3

Rectangle

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



A39399



A4948F



8A9B95



889A9F

Sweetspot

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



A39399



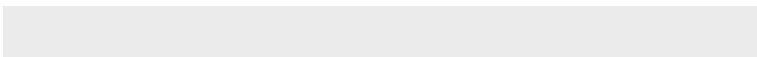
D4CDD0



9D93A3



6B6768



EBEBEB



6B6B6B

Same Dimension

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



A39399



D4BAC4



A39593



52494D



910037



120007

Inverse Universe

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



A39399



D4BAC4



93A1A3



52494D



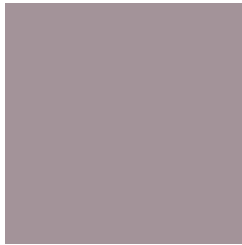
910037



120007

Previews

White Background



This preview shows how the Hex color A39399 looks on a white background.

Color Contrast Check

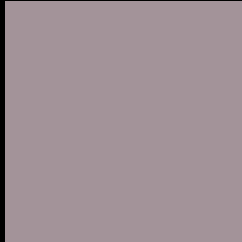
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A39399 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

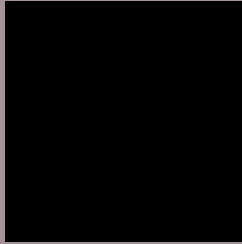
Any Text WCAG AA ✓ Pass

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 A39399 Background



This preview shows how black text looks on a background with the Hex color A39399.



This preview shows how white text looks on a background with the Hex color A39399.

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

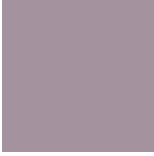
[A39399](#)

Protanopia

[99969B](#)

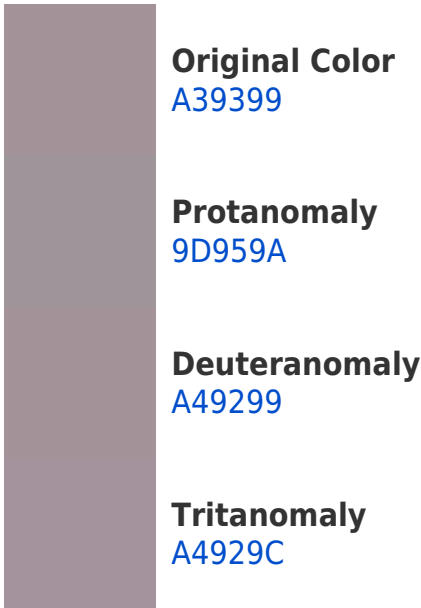
Deuteranopia

[A59299](#)

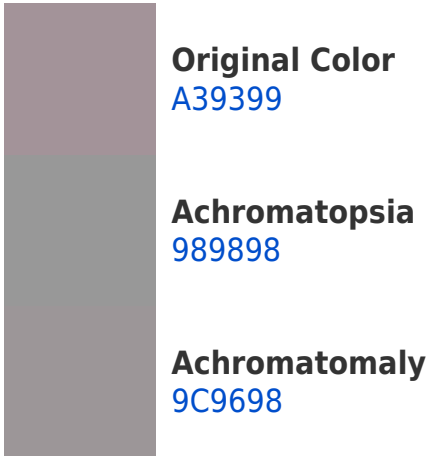


Tritanopia
A4929E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A39399 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 #A39399 looks like.

```
.text, #text, p{  
    color:#A39399  
}
```

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 #A39399 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A39399
}
```

Border

The CSS property to change the border of an element to Hex A39399 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
#A39399 }
```

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

```
.border{ border-color:#A39399 }
```

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

Here you see how a box with a 4 pixel #A39399 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A39399; -webkit-box-shadow:4px 4px  
4px 4px #A39399; box-shadow:4px 4px 4px  
4px #A39399 }
```

Background

The CSS property to change the background color of an element to Hex A39399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A39399 }
```

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

```
.background{ background-color:#A39399 }
```

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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