

Converting Colors

Hex(A39095)

Have a look what the booklet for
Hex(A39095) contains.

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Color

Hex(A39095)

Conversions

Conversions Part 1

Format	Color
Hex	A39095
RGB	163, 144, 149
RGB Percent	64%, 56%, 58%
CMY	0.3608, 0.4353, 0.4157
CMYK	0.00, 0.12, 0.09, 0.36
HSL	344°, 9%, 60%
HSV	344°, 12%, 64%
XYZ	30.5023, 29.9030, 32.5980
YIQ	150.2510, 9.7190, 5.5830

Conversions

Conversions Part 2

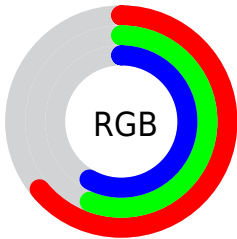
Format	Color
RYB	163, 144, 149
Decimal	10719381
CIELab	61.57, 7.97, -0.05
CIELCh	62, 7.967, 359.619
Yxy	29.9030, 0.3280, 0.3215
Android (android.graphics.Color)	4288909461 (0xFFA39095)
YUV	150.2510, -0.6167, 11.1809
Hunter-Lab	54.6836, 3.8704, 2.9346

Details

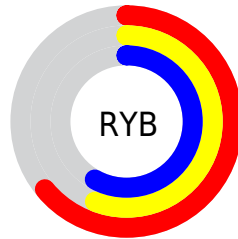
The Hex color **A39095** is a light color, and the websafe version is hex **999999**. A complement of this color would be **90A39E**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **DAC6CB**, and **6F5E62** is the 20% darker color. If you saturate the color by 10%, you get **A38089**, and if you desaturate by 10%, it is **A3A0A1**.

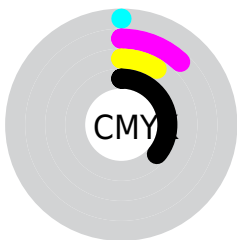
Distribution



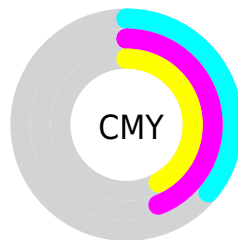
- Red (64%)
- Green (56%)
- Blue (58%)



- Red (64%)
- Yellow (56%)
- Blue (58%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (36%)



- Cyan (36%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color A39095 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 A39095 by changing the saturation by 10% instead.

 A39095

 A39095

FFFFFF

 89767B

 DAC6CB

 6F5E62

 F7E2E7

 57464B

FFFEFF

 3F3034

 291B1F

 160006

 000000

 A39095

 A39095

 A38089

 A3A0A1

 A36F7D

 A3B1AD

 A35F71

 A3C1B9

 A34F65

 A3D1C5

 A33F59

 A3E2D1

 A32E4D

 A3F2DD

 A31E41

 A3FFE9

 A30E35

 A3FFF5

 A3002B

 A3FFFF

Harmonies

Analogous

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



9E919C



A39095



A4908E

Triad

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



A39095



939688



8697A1

Complementary

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



A39095



90A39E

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.



83999B



A39095



8B988D

Square

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



A39095



9B9487



859994



8D95A3

Rectangle

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



A39095



A2918A



859994



85989F

Sweetspot

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



A39095



D4CDCF



9E90A3



6B6768



EBEBEB



6B6B6B

Same Dimension

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



A39095



D4B6BE



A39490



52494C



910026



120005

Inverse Universe

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



A39095



D4B6BE



909FA3



52494C



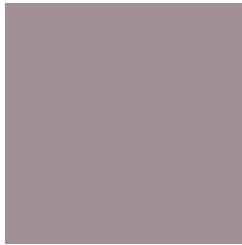
910026



120005

Previews

White Background



This preview shows how the Hex color A39095 looks on a white background.

Color Contrast Check

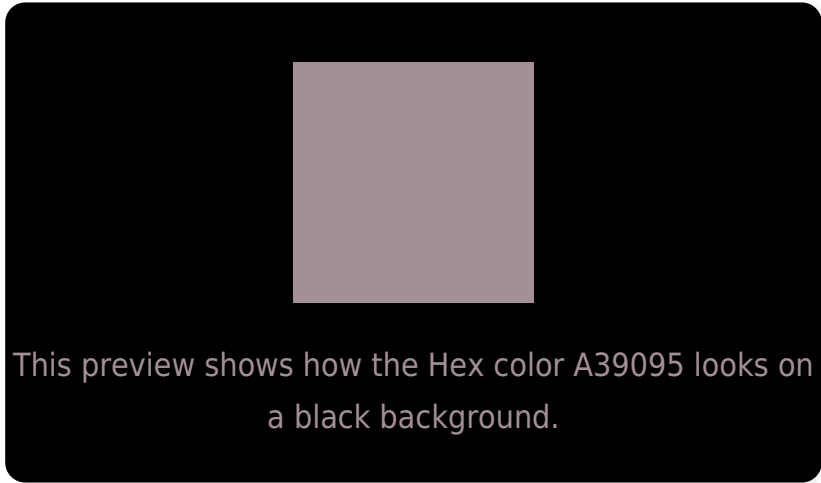
Large Text (above 18pt) WCAG AA ✓ Pass

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

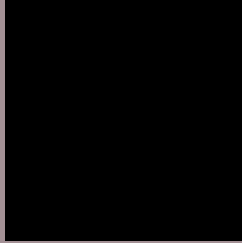
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex A39095 Background



This preview shows how black text looks on a background with the Hex color A39095.



This preview shows how white text looks on a background with the Hex color A39095.

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
A39095

Protanopia
979497

Deuteranopia
A39095



Tritanopia
A48F9A

Trichromacy



Original Color
A39095

Protanomaly
9B9396

Deuteranomaly
A39095

Tritanomaly
A48F98

Monochromacy



Original Color
A39095

Achromatopsia
969696

Achromatomaly
9B9496

CSS Examples

Text

The CSS property to change the color of the text to Hex A39095 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 #A39095 looks like.

```
.text, #text, p{  
    color:#A39095  
}
```

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 #A39095 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A39095
}
```

Border

The CSS property to change the border of an element to Hex A39095 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
#A39095 }
```

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

```
.border{ border-color:#A39095 }
```

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

Here you see how a box with a 4 pixel #A39095 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A39095; -webkit-box-shadow:4px 4px  
4px 4px #A39095; box-shadow:4px 4px 4px  
4px #A39095 }
```

Background

The CSS property to change the background color of an element to Hex A39095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A39095 }
```

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

```
.background{ background-color:#A39095 }
```

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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