

Converting Colors

Hex(A0A397)

Have a look what the booklet for
Hex(A0A397) contains.

Hex(A0A397)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A0A397)

Conversions

Conversions Part 1

Format	Color
Hex	A0A397
RGB	160, 163, 151
RGB Percent	63%, 64%, 59%
CMY	0.3725, 0.3608, 0.4078
CMYK	0.02, 0.00, 0.07, 0.36
HSL	75°, 6%, 62%
HSV	75°, 7%, 64%
XYZ	33.1803, 35.9023, 34.4592
YIQ	160.7350, 2.0640, -4.3680

Conversions

Conversions Part 2

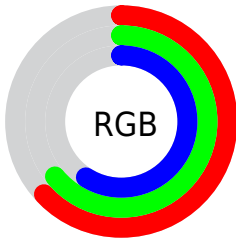
Format	Color
RYB	151, 163, 154
Decimal	10527639
CIELab	66.45, -3.31, 5.85
CIELCh	66, 6.722, 119.468
Yxy	35.9023, 0.3205, 0.3467
Android (android.graphics.Color)	4288717719 (0xFFA0A397)
YUV	160.7350, -4.7994, -0.6446
Hunter-Lab	59.9186, -6.0119, 7.8453

Details

The Hex color **A0A397** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9A97A3**, and the grayscale version is **A1A1A1**.

A 20% lighter version of the original color is **D7DACD**, and **6D6F64** is the 20% darker color. If you saturate the color by 10%, you get **9CA387**, and if you desaturate by 10%, it is **A4A3A7**.

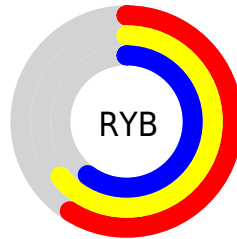
Distribution



Red (63%)

Green (64%)

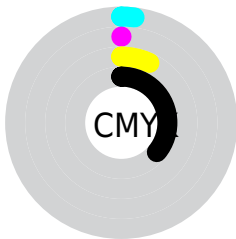
Blue (59%)



Red (59%)

Yellow (64%)

Blue (60%)

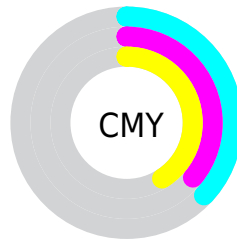


Cyan (2%)

Magenta (0%)

Yellow (7%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0A397 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 A0A397 by changing the saturation by 10% instead.



A0A397



A0A397

FFFFFF



86897D



D7DACD



6D6F64



F3F6E9



54574C



3D4036



272A20



131509



000000



A0A397



A0A397



9CA387



A4A3A7

98A376

A8A3B8

94A366

ACA3C8

90A356

B0A3D8

8CA346

B4A3E8

88A335

B8A3F9

83A325

BDA3FF

7FA315

C1A3FF

7BA304

C5A3FF

Harmonies

Analogous

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



A7A196



A0A397



99A59B

Triad

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



A0A397



95A4AC



AE9EA2

Complementary

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



A0A397



9A97A3

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.



AA9EA8



A0A397



9BA2AD

Square

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



A0A397



93A5A7



A3A0AC



AF9E9C

Rectangle

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



A0A397



96A59F



A3A0AC



AD9EA4

Sweetspot

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



A0A397



D3D4CF



A39A97



6B6B69



EBEBEB



6B6B6B

Same Dimension

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



A0A397



CFD4C1



9AA397



505249



6D9100



0D1200

Inverse Universe

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



9A97A3



C5C1D4



A097A3



4B4952



240091



040012

Previews

White Background



This preview shows how the Hex color A0A397 looks on a white background.

Color Contrast Check

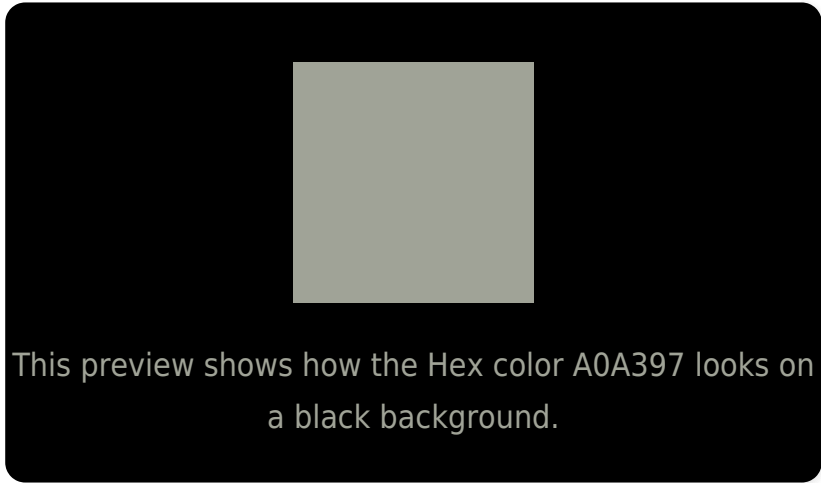
Large Text (above 18pt) WCAG AA × Fail

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

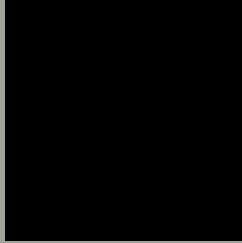
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

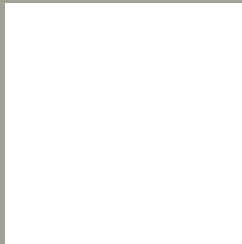
Any Text WCAG AAA ✓ Pass

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

Hex A0A397 Background



This preview shows how black text looks on a background with the Hex color A0A397.

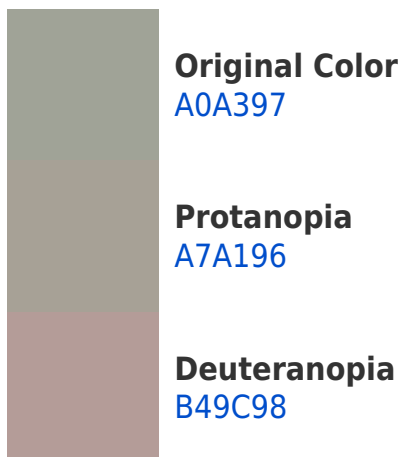


This preview shows how white text looks on a background with the Hex color A0A397.

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



Original Color
A0A397

Protanomaly
A4A296

Deuteranomaly
AD9F98

Tritanomaly
A2A1A4

Monochromacy



Original Color
A0A397

Achromatopsia
A1A1A1

Achromatomaly
A1A29D

CSS Examples

Text

The CSS property to change the color of the text to Hex A0A397 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 #A0A397 looks like.

```
.text, #text, p{  
    color:#A0A397  
}
```

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 #A0A397 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A397
}
```

Border

The CSS property to change the border of an element to Hex A0A397 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
#A0A397 }
```

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

```
.border{ border-color:#A0A397 }
```

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

Here you see how a box with a 4 pixel #A0A397 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A397; -webkit-box-shadow:4px 4px  
4px 4px #A0A397; box-shadow:4px 4px 4px  
4px #A0A397 }
```

Background

The CSS property to change the background color of an element to Hex A0A397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A397 }
```

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

```
.background{ background-color:#A0A397 }
```

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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