

Converting Colors

Hex(A0999B)

Have a look what the booklet for
Hex(A0999B) contains.

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Color

Hex(A0999B)

Conversions

Conversions Part 1

Format	Color
Hex	A0999B
RGB	160, 153, 155
RGB Percent	63%, 60%, 61%
CMY	0.3725, 0.4000, 0.3922
CMYK	0.00, 0.04, 0.03, 0.37
HSL	343°, 4%, 61%
HSV	343°, 4%, 63%
XYZ	31.8048, 32.6226, 35.6308
YIQ	155.3210, 3.5300, 2.1060

Conversions

Conversions Part 2

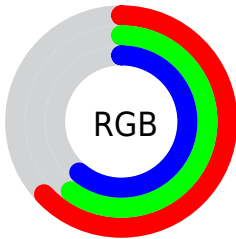
Format	Color
RYB	160, 153, 155
Decimal	10525083
CIELab	63.85, 2.93, -0.14
CIELCh	64, 2.931, 357.215
Yxy	32.6226, 0.3179, 0.3260
Android (android.graphics.Color)	4288715163 (0xFFA0999B)
YUV	155.3210, -0.1583, 4.1035
Hunter-Lab	57.1162, -0.5566, 2.9944

Details

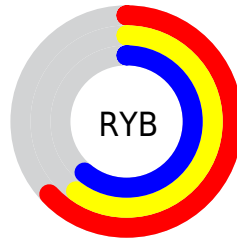
The Hex color **A0999B** is a light color, and the websafe version is hex **999999**. A complement of this color would be **99A09E**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **D7CFD1**, and **6D6668** is the 20% darker color. If you saturate the color by 10%, you get **A08990**, and if you desaturate by 10%, it is **A0A9A6**.

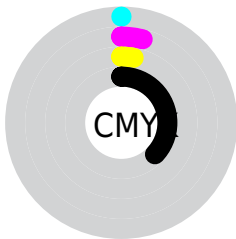
Distribution



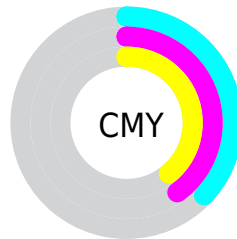
- Red (63%)
- Green (60%)
- Blue (61%)



- Red (63%)
- Yellow (60%)
- Blue (61%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (37%)



- Cyan (37%)
- Magenta (40%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0999B 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 A0999B by changing the saturation by 10% instead.



A0999B



A0999B

FFFFFF



867F81



D7CFD1



6D6668



F3ECEE



544E50



3D3739



272224



130C0E



000000



A0999B



A0999B



A08990



A0A9A6

 A07984

 A0B9B2

 A06979

 A0C9BD

 A0596D

 A0D9C9

 A04962

 A0E9D4

 A03956

 A0F9E0

 A0294B

 A0FFEB

 A01940

 A0FFF6

 A00934

 A0FFFF

Harmonies

Analogous

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



9E999E



A0999B



A19998

Triad

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



A0999B



9A9B96



959C9F

Complementary

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



A0999B



99A09E

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.



959C9D



A0999B



979C98

Square

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



A0999B



9D9A95



959C9A



989BA0

Rectangle

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



A0999B



A09997



959C9A



959C9E

Sweetspot

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



A0999B



D1CFD0



9E99A0



696868



E8E8E8



696969

Same Dimension

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



A0999B



D1C7CA



A09A99



4F4A4C



8F0029



0F0004

Inverse Universe

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



A0999B



D1C7CA



999FA0



4F4A4C



8F0029



0F0004

Previews

White Background



This preview shows how the Hex color A0999B looks on a white background.

Color Contrast Check

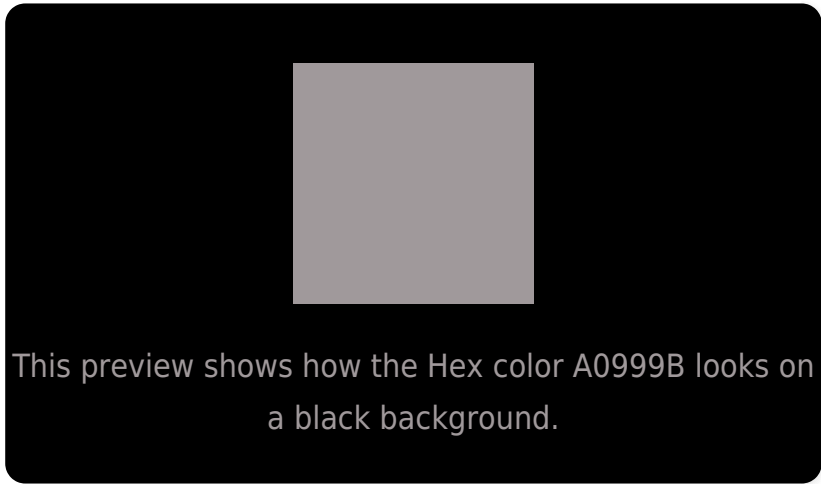
Large Text (above 18pt) WCAG AA × Fail

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

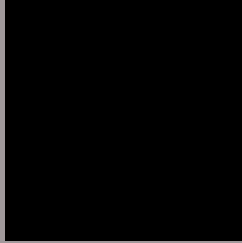
Any Text WCAG AA ✓ Pass

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 A0999B Background



This preview shows how black text looks on a background with the Hex color A0999B.



This preview shows how white text looks on a background with the Hex color A0999B.

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

A0999B

Protanopia

9D9A9C

Deuteranopia

A9969C



Tritanopia
A198A4

Trichromacy



Original Color

A0999B

Protanomaly

9E9A9C

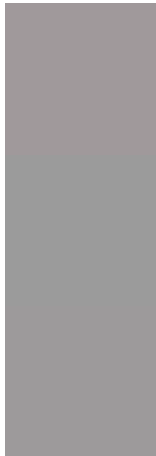
Deuteranomaly

A6979C

Tritanomaly

A198A1

Monochromacy



Original Color

A0999B

Achromatopsia

9B9B9B

Achromatomaly

9D9A9B

CSS Examples

Text

The CSS property to change the color of the text to Hex A0999B 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 #A0999B looks like.

```
.text, #text, p{  
    color:#A0999B  
}
```

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 #A0999B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0999B
}
```

Border

The CSS property to change the border of an element to Hex A0999B 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
#A0999B }
```

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

```
.border{ border-color:#A0999B }
```

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

Here you see how a box with a 4 pixel #A0999B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0999B; -webkit-box-shadow:4px 4px  
4px 4px #A0999B; box-shadow:4px 4px 4px  
4px #A0999B }
```

Background

The CSS property to change the background color of an element to Hex A0999B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0999B }
```

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

```
.background{ background-color:#A0999B }
```

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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