

Converting Colors

Hex(A197A4)

Have a look what the booklet for
Hex(A197A4) contains.

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Color

Hex(A197A4)

Conversions

Conversions Part 1

Format	Color
Hex	A197A4
RGB	161, 151, 164
RGB Percent	63%, 59%, 64%
CMY	0.3686, 0.4078, 0.3569
CMYK	0.02, 0.08, 0.00, 0.36
HSL	286°, 7%, 62%
HSV	286°, 8%, 64%
XYZ	32.4654, 32.3906, 39.6629
YIQ	155.4720, 1.7870, 6.1630

Conversions

Conversions Part 2

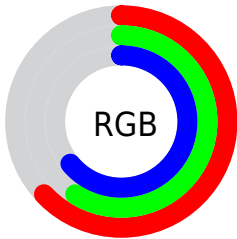
Format	Color
RYB	161, 151, 164
Decimal	10590116
CIELab	63.66, 6.13, -5.48
CIELCh	64, 8.227, 318.197
Yxy	32.3906, 0.3106, 0.3099
Android (android.graphics.Color)	4288780196 (0xFFA197A4)
YUV	155.4720, 4.2043, 4.8481
Hunter-Lab	56.9128, 2.2265, -1.4806

Details

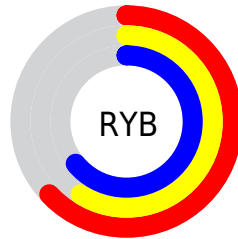
The Hex color **A197A4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9AA497**, and the grayscale version is **9B9B9B**.

A 20% lighter version of the original color is **D8CDDB**, and **6D6470** is the 20% darker color. If you saturate the color by 10%, you get **9D87A4**, and if you desaturate by 10%, it is **A5A7A4**.

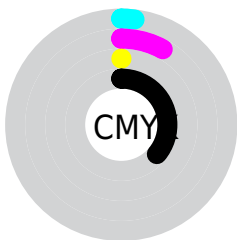
Distribution



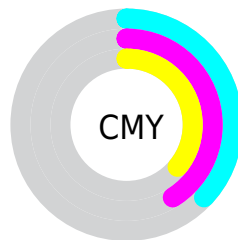
- Red (63%)
- Green (59%)
- Blue (64%)



- Red (63%)
- Yellow (59%)
- Blue (64%)



- Cyan (2%)
- Magenta (8%)
- Yellow (0%)
- Black (36%)



- Cyan (37%)
- Magenta (41%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A197A4 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 A197A4 by changing the saturation by 10% instead.



A197A4



A197A4

FFFFFF



877D8A



D8CDD8



6D6470



F4E9F7



554C58



3E3641



28202B



140916



000000



A197A4



A197A4



9D87A4



A5A7A4

9976A4

A9B8A4

9666A4

ACC8A4

9255A4

B0D9A4

8E45A4

B4E9A4

8A35A4

B8F9A4

8724A4

BBFFA4

8314A4

BFFFA4

7F03A4

C3FFA4

Harmonies

Analogous

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



9899A8



A197A4



A8969D

Triad

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



A197A4



A3998C



889F9E

Complementary

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



A197A4



9AA497

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.



8C9E97



A197A4



9B9B8C

Square

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



A197A4



A99790



939D90



8A9EA5

Rectangle

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



A197A4



AA9598



939D90



899F9C

Sweetspot

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



A197A4



D5D2D6



979AA4



6B696B



EBEBEB



6B6B6B

Same Dimension

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



A197A4



D1C1D6



A497A1



504952



700091



0E0012

Inverse Universe

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



A4979A



D6C1C6



97A49A



52494B



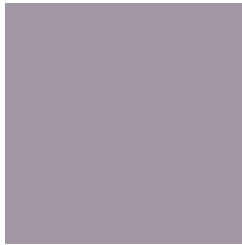
910022



120004

Previews

White Background



This preview shows how the Hex color A197A4 looks on a white background.

Color Contrast Check

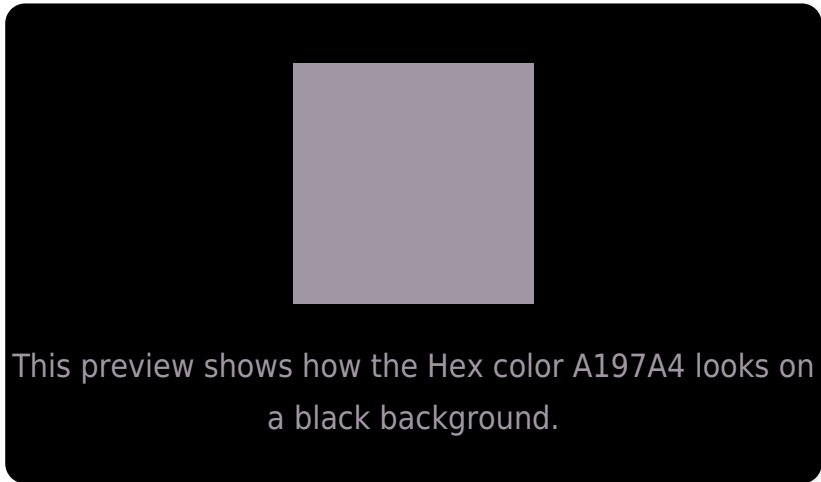
Large Text (above 18pt) WCAG AA × Fail

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

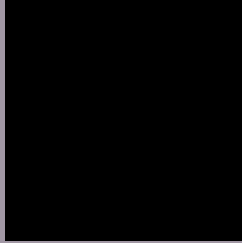
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

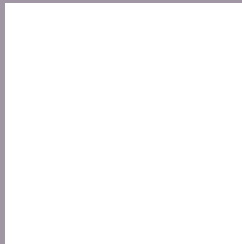
Any Text WCAG AAA ✓ Pass

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

Hex A197A4 Background



This preview shows how black text looks on a background with the Hex color A197A4.



This preview shows how white text looks on a background with the Hex color A197A4.

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

A197A4

Protanopia

9A99A5

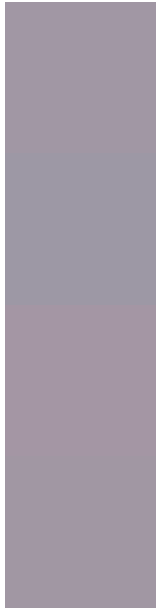
Deuteranopia

A596A4



Tritanopia
A197A3

Trichromacy



Original Color

A197A4

Protanomaly

9D98A5

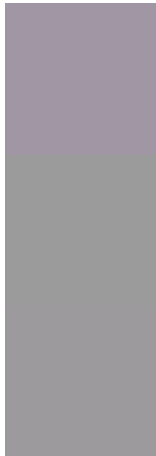
Deuteranomaly

A496A4

Tritanomaly

A197A3

Monochromacy



Original Color

A197A4

Achromatopsia

9B9B9B

Achromatomaly

9D9A9E

CSS Examples

Text

The CSS property to change the color of the text to Hex A197A4 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 #A197A4 looks like.

```
.text, #text, p{  
    color:#A197A4  
}
```

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 #A197A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A197A4
}
```

Border

The CSS property to change the border of an element to Hex A197A4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

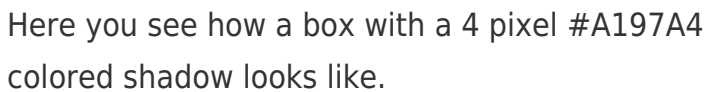
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A197A4 }
```

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

```
.border{ border-color:#A197A4 }
```

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



Here you see how a box with a 4 pixel #A197A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A197A4; -webkit-box-shadow:4px 4px  
4px 4px #A197A4; box-shadow:4px 4px 4px  
4px #A197A4 }
```

Background

The CSS property to change the background color of an element to Hex A197A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A197A4 }
```

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

```
.background{ background-color:#A197A4 }
```

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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