

Converting Colors

Hex(A9A7A2)

Have a look what the booklet for
Hex(A9A7A2) contains.

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Color

Hex(A9A7A2)

Conversions

Conversions Part 1

Format	Color
Hex	A9A7A2
RGB	169, 167, 162
RGB Percent	66%, 65%, 64%
CMY	0.3373, 0.3451, 0.3647
CMYK	0.00, 0.01, 0.04, 0.34
HSL	43°, 4%, 65%
HSV	43°, 4%, 66%
XYZ	36.7025, 38.6811, 39.7142
YIQ	167.0280, 2.7970, -1.1310

Conversions

Conversions Part 2

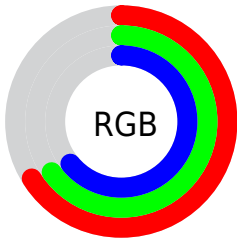
Format	Color
RYB	165, 169, 162
Decimal	11118498
CIELab	68.52, -0.21, 2.83
CIElCh	69, 2.833, 94.195
Yxy	38.6811, 0.3189, 0.3361
Android (android.graphics.Color)	4289308578 (0xFFA9A7A2)
YUV	167.0280, -2.4788, 1.7294
Hunter-Lab	62.1941, -3.5019, 5.6761

Details

The Hex color **A9A7A2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A2A4A9**, and the grayscale version is **A7A7A7**.

A 20% lighter version of the original color is **E0DED9**, and **75736E** is the 20% darker color. If you saturate the color by 10%, you get **A9A291**, and if you desaturate by 10%, it is **A9ACB3**.

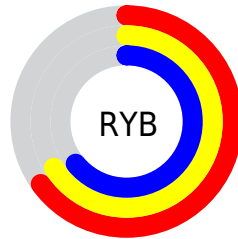
Distribution



Red (66%)

Green (65%)

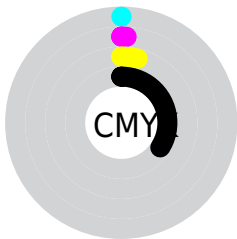
Blue (64%)



Red (65%)

Yellow (66%)

Blue (64%)

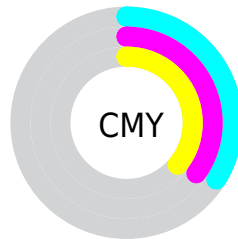


Cyan (0%)

Magenta (1%)

Yellow (4%)

Black (34%)



Cyan (34%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9A7A2 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 A9A7A2 by changing the saturation by 10% instead.



A9A7A2



A9A7A2

FFFFFF



8F8D88



E0DED9



75736E



FDFBF5



5C5B56



45433F



2F2D29



1A1815



000000



A9A7A2



A9A7A2



A9A291



A9ACB3

 A99D80

 A9B1C4

 A9996F

 A9B5D5

 A9945E

 A9BAE6

 A98F4D

 A9BFF6

 A98A3D

 A9C4FF

 A9852C

 A9C9FF

 A9801B

 A9CEFF

 A97C0A

 A9D2FF

Harmonies

Analogous

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



A8A6A3



A9A7A2



A6A8A3

Triad

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



A9A7A2



A1A9AA



ABA6A9

Complementary

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



A9A7A2



A2A4A9

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.



A8A6AB



A9A7A2



A2A8AC

Square

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



A9A7A2



A1A9A7



A5A7AC



ADA5A7

Rectangle

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



A9A7A2



A4A8A4



A5A7AC



AAA6AA

Sweetspot

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



A9A7A2



DBDBD9



A9A2A4



6E6D6D



EDEDED



6E6E6E

Same Dimension

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



A9A7A2



DBD8D0



A8A9A2



54534F



946A00



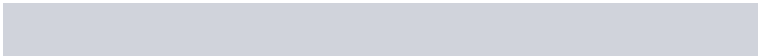
140F00

Inverse Universe

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



A2A4A9



D0D3DB



A3A2A9



4F5154



002A94



000614

Previews

White Background



This preview shows how the Hex color A9A7A2 looks on a white background.

Color Contrast Check

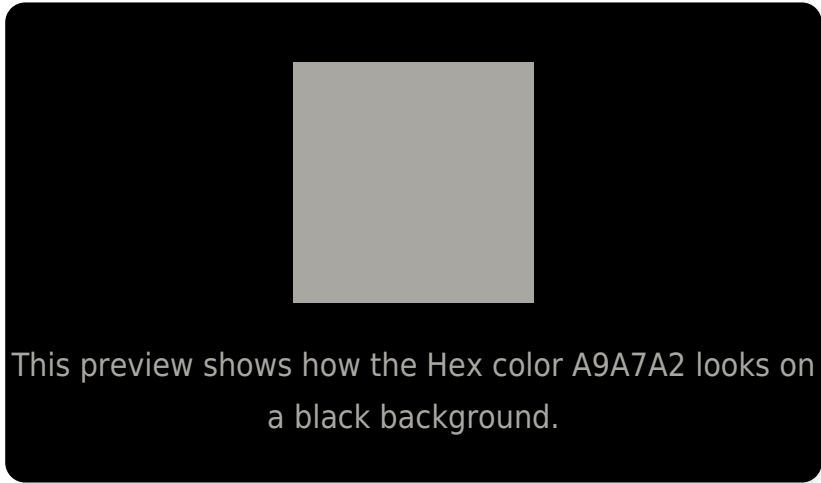
Large Text (above 18pt) WCAG AA × Fail

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

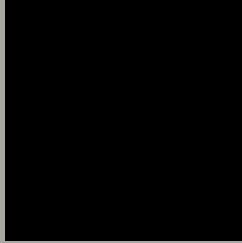
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

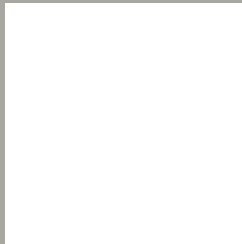
Any Text WCAG AAA ✓ Pass

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

Hex A9A7A2 Background



This preview shows how black text looks on a background with the Hex color A9A7A2.

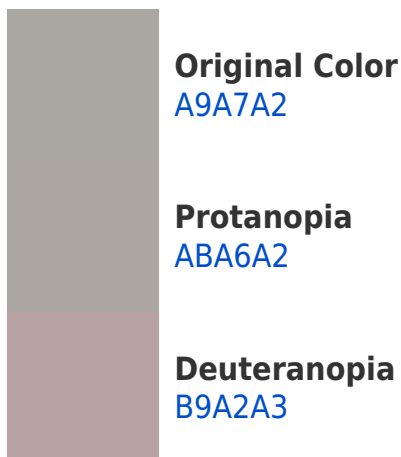


This preview shows how white text looks on a background with the Hex color A9A7A2.

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

A9A7A2

Protanomaly

AAA6A2

Deuteranomaly

B3A4A3

Tritanomaly

AAA6AC

Monochromacy



Original Color

A9A7A2

Achromatopsia

A7A7A7

Achromatomaly

A8A7A5

CSS Examples

Text

The CSS property to change the color of the text to Hex A9A7A2 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 #A9A7A2 looks like.

```
.text, #text, p{  
    color:#A9A7A2  
}
```

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 #A9A7A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9A7A2
}
```

Border

The CSS property to change the border of an element to Hex A9A7A2 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
#A9A7A2 }
```

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

```
.border{ border-color:#A9A7A2 }
```

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

Here you see how a box with a 4 pixel #A9A7A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9A7A2; -webkit-box-shadow:4px 4px  
4px 4px #A9A7A2; box-shadow:4px 4px 4px  
4px #A9A7A2 }
```

Background

The CSS property to change the background color of an element to Hex A9A7A2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9A7A2 }
```

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

```
.background{ background-color:#A9A7A2 }
```

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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