

Converting Colors

Hex(A7A3A2)

Have a look what the booklet for
Hex(A7A3A2) contains.

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Color

Hex(A7A3A2)

Conversions

Conversions Part 1

Format	Color
Hex	A7A3A2
RGB	167, 163, 162
RGB Percent	65%, 64%, 64%
CMY	0.3451, 0.3608, 0.3647
CMYK	0.00, 0.02, 0.03, 0.35
HSL	12°, 3%, 65%
HSV	12°, 3%, 65%
XYZ	35.5551, 37.0185, 39.4537
YIQ	164.0820, 2.7050, 0.5370

Conversions

Conversions Part 2

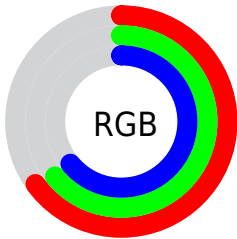
Format	Color
RYB	167, 163, 162
Decimal	10986402
CIELab	67.29, 1.25, 1.02
CIELCh	67, 1.617, 39.123
Yxy	37.0185, 0.3174, 0.3304
Android (android.graphics.Color)	4289176482 (0xFFA7A3A2)
YUV	164.0820, -1.0264, 2.5591
Hunter-Lab	60.8428, -2.1637, 4.1432

Details

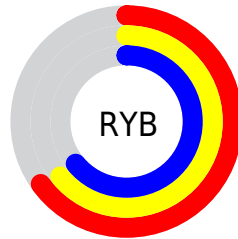
The Hex color **A7A3A2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A2A6A7**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **DEDAD9**, and **736F6E** is the 20% darker color. If you saturate the color by 10%, you get **A79691**, and if you desaturate by 10%, it is **A7B0B3**.

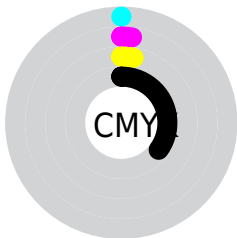
Distribution



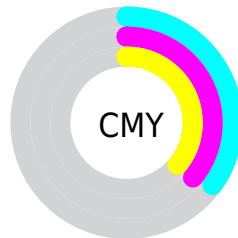
- Red (65%)
- Green (64%)
- Blue (64%)



- Red (65%)
- Yellow (64%)
- Blue (64%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (35%)



- Cyan (35%)
- Magenta (36%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7A3A2 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 A7A3A2 by changing the saturation by 10% instead.

 A7A3A2

 A7A3A2

FFFFFF

 8D8988

 DEDAD9

 736F6E

 FBF6F5

 5B5756

 43403F

 2D2A29

 181515

 000000

 A7A3A2

 A7A3A2

 A79691

 A7B0B3

 A78881

 A7BEC3

 A77B70

 A7CBD4

 A76E5F

 A7D8E5

 A7604E

 A7E6F5

 A7533E

 A7F3FF

 A7452D

 A7FFFF

 A7381C

 A72B0C

Harmonies

Analogous

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



A7A3A3



A7A3A2



A6A3A1

Triad

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



A7A3A2



A1A5A3



A3A4A7

Complementary

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



A7A3A2



A2A6A7

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.



A1A4A6



A7A3A2



A1A5A4

Square

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



A7A3A2



A3A4A2



A0A5A6



A5A3A6

Rectangle

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



A7A3A2



A5A4A1



A0A5A6



A2A4A7

Sweetspot

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



A7A3A2



D9D7D7



A7A2A6



6E6D6D



EDEDED



6E6E6E

Same Dimension

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



A7A3A2



D9D2D0



A7A5A2



545150



941E00



140400

Inverse Universe

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



A2A6A7



D0D7D9



A2A4A7



505354



007694



001014

Previews

White Background



This preview shows how the Hex color A7A3A2 looks on a white background.

Color Contrast Check

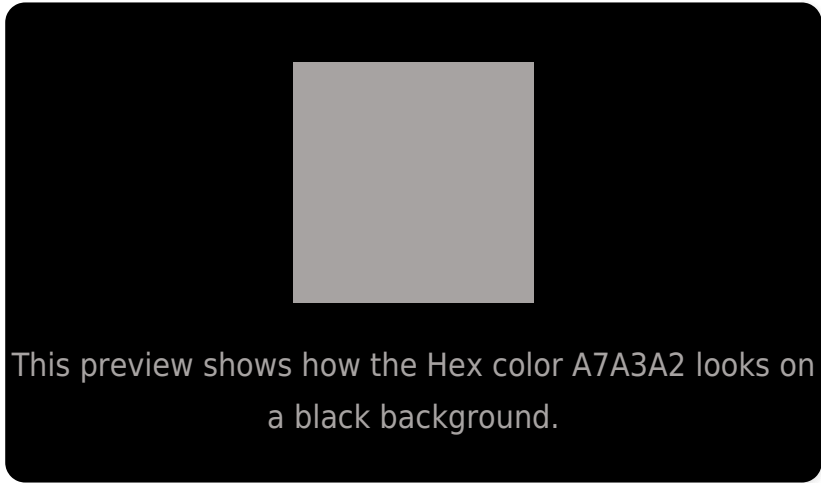
Large Text (above 18pt) WCAG AA × Fail

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

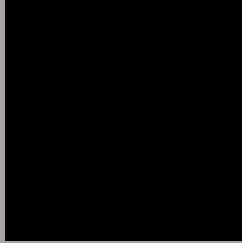
Any Text WCAG AA ✓ Pass

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 A7A3A2 Background



This preview shows how black text looks on a background with the Hex color A7A3A2.

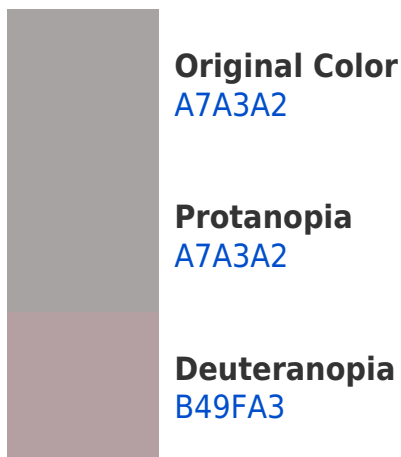


This preview shows how white text looks on a background with the Hex color A7A3A2.

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





Tritanopia
A9A1AE

Trichromacy



Original Color

A7A3A2

Protanomaly

A7A3A2

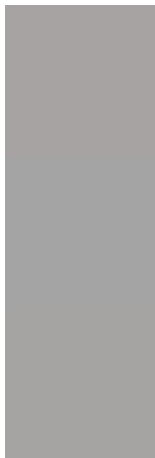
Deuteranomaly

AFA0A3

Tritanomaly

A8A2AA

Monochromacy



Original Color

A7A3A2

Achromatopsia

A4A4A4

Achromatomaly

A5A4A3

CSS Examples

Text

The CSS property to change the color of the text to Hex A7A3A2 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 #A7A3A2 looks like.

```
.text, #text, p{  
    color:#A7A3A2  
}
```

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 #A7A3A2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7A3A2
}
```

Border

The CSS property to change the border of an element to Hex A7A3A2 is called "border". The border property can be set on classes, ids or directly on the HTML element.

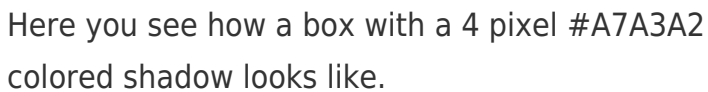
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A7A3A2 }
```

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

```
.border{ border-color:#A7A3A2 }
```

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



Here you see how a box with a 4 pixel #A7A3A2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7A3A2; -webkit-box-shadow:4px 4px  
4px 4px #A7A3A2; box-shadow:4px 4px 4px  
4px #A7A3A2 }
```

Background

The CSS property to change the background color of an element to Hex A7A3A2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7A3A2 }
```

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

```
.background{ background-color:#A7A3A2 }
```

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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