

Converting Colors

Hex(A8A5A3)

Have a look what the booklet for
Hex(A8A5A3) contains.

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Color

Hex(A8A5A3)

Conversions

Conversions Part 1

Format	Color
Hex	A8A5A3
RGB	168, 165, 163
RGB Percent	66%, 65%, 64%
CMY	0.3412, 0.3529, 0.3608
CMYK	0.00, 0.02, 0.03, 0.34
HSL	24°, 3%, 65%
HSV	24°, 3%, 66%
XYZ	36.2144, 37.8794, 40.0531
YIQ	165.6690, 2.4300, 0.0140

Conversions

Conversions Part 2

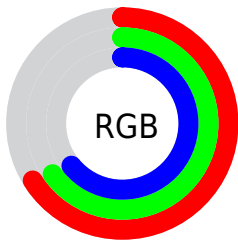
Format	Color
RYB	168, 166, 163
Decimal	11052451
CIELab	67.93, 0.71, 1.41
CIElCh	68, 1.574, 63.352
Yxy	37.8794, 0.3173, 0.3318
Android (android.graphics.Color)	4289242531 (0xFFA8A5A3)
YUV	165.6690, -1.3158, 2.0443
Hunter-Lab	61.5463, -2.6748, 4.4976

Details

The Hex color **A8A5A3** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A3A6A8**, and the grayscale version is **A6A6A6**.

A 20% lighter version of the original color is **DFDCDA**, and **74716F** is the 20% darker color. If you saturate the color by 10%, you get **A89B92**, and if you desaturate by 10%, it is **A8AFB4**.

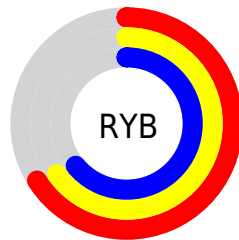
Distribution



Red (66%)

Green (65%)

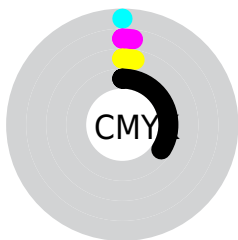
Blue (64%)



Red (66%)

Yellow (65%)

Blue (64%)

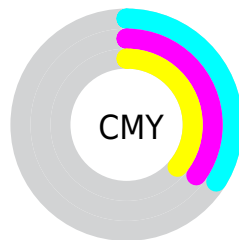


Cyan (0%)

Magenta (2%)

Yellow (3%)

Black (34%)



Cyan (34%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8A5A3 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 A8A5A3 by changing the saturation by 10% instead.



A8A5A3



A8A5A3

FFFFFF



8E8B89



DFDCDA



74716F



FCF8F6



5B5957



444140



2E2B2A



191715



000000



A8A5A3



A8A5A3



A89B92



A8AFB4

 A89181

 A8B9C5

 A88771

 A8C3D5

 A87D60

 A8CDE6

 A8734F

 A8D7F7

 A8693E

 A8E1FF

 A85E2D

 A8ECFF

 A8541D

 A8F6FF

 A84A0C

 A8FFFF

Harmonies

Analogous

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



A9A5A4



A8A5A3



A7A5A3

Triad

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



A8A5A3



A2A6A6



A6A5A8

Complementary

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



A8A5A3



A3A6A8

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.



A4A6A8



A8A5A3



A2A6A7

Square

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



A8A5A3



A3A6A4



A3A6A8



A8A5A7

Rectangle

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



A8A5A3



A6A6A3



A3A6A8



A5A5A8

Sweetspot

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



A8A5A3



DBDAD9



A8A3A6



6E6D6D



EDEDED



6E6E6E

Same Dimension

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



A8A5A3



DBD6D3



A8A7A3



545250



943B00



140800

Inverse Universe

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



A3A6A8



D3D8DB



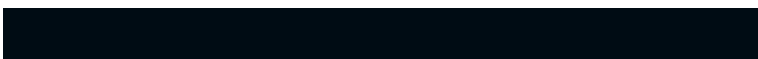
A3A3A8



505254



005994



000C14

Previews

White Background



This preview shows how the Hex color A8A5A3 looks on a white background.

Color Contrast Check

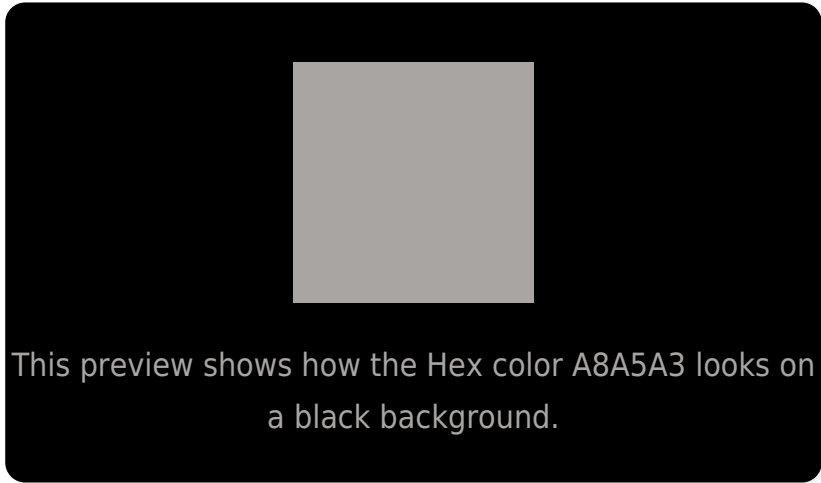
Large Text (above 18pt) WCAG AA × Fail

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

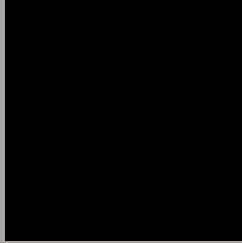
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

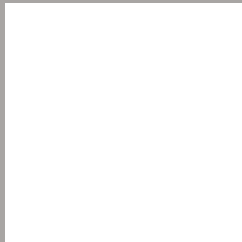
Any Text WCAG AAA ✓ Pass

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

Hex A8A5A3 Background



This preview shows how black text looks on a background with the Hex color A8A5A3.

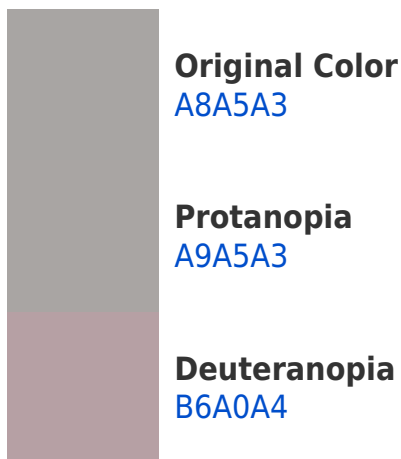


This preview shows how white text looks on a background with the Hex color A8A5A3.

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](#).

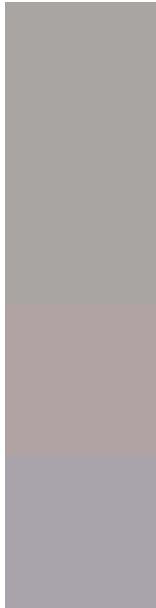
Dichromacy





Tritanopia
AAA3B0

Trichromacy



Original Color

A8A5A3

Protanomaly

A9A5A3

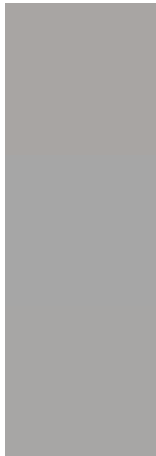
Deuteranomaly

B1A2A4

Tritanomaly

A9A4AB

Monochromacy



Original Color

A8A5A3

Achromatopsia

A6A6A6

Achromatomaly

A7A6A5

CSS Examples

Text

The CSS property to change the color of the text to Hex A8A5A3 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 #A8A5A3 looks like.

```
.text, #text, p{  
    color:#A8A5A3  
}
```

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 #A8A5A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8A5A3
}
```

Border

The CSS property to change the border of an element to Hex A8A5A3 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
#A8A5A3 }
```

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

```
.border{ border-color:#A8A5A3 }
```

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

Here you see how a box with a 4 pixel #A8A5A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8A5A3; -webkit-box-shadow:4px 4px  
4px 4px #A8A5A3; box-shadow:4px 4px 4px  
4px #A8A5A3 }
```

Background

The CSS property to change the background color of an element to Hex A8A5A3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8A5A3 }
```

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

```
.background{ background-color:#A8A5A3 }
```

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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