

Converting Colors

Hex(A5A3A4)

Have a look what the booklet for
Hex(A5A3A4) contains.

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Color

Hex(A5A3A4)

Conversions

Conversions Part 1

Format	Color
Hex	A5A3A4
RGB	165, 163, 164
RGB Percent	65%, 64%, 64%
CMY	0.3529, 0.3608, 0.3569
CMYK	0.00, 0.01, 0.01, 0.35
HSL	330°, 1%, 64%
HSV	330°, 1%, 65%
XYZ	35.3151, 36.8741, 40.3781
YIQ	163.7120, 0.8710, 0.7350

Conversions

Conversions Part 2

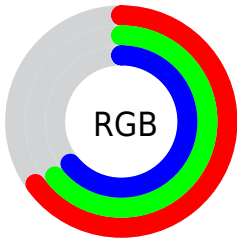
Format	Color
RYB	165, 163, 164
Decimal	10855332
CIELab	67.18, 0.91, -0.27
CIElCh	67, 0.949, 343.377
Yxy	36.8741, 0.3137, 0.3276
Android (android.graphics.Color)	4289045412 (0xFFA5A3A4)
YUV	163.7120, 0.1420, 1.1296
Hunter-Lab	60.7240, -2.4573, 3.0823

Details

The Hex color **A5A3A4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A3A5A4**, and the grayscale version is **A4A4A4**.

A 20% lighter version of the original color is **DCDADB**, and **716F70** is the 20% darker color. If you saturate the color by 10%, you get **A5929C**, and if you desaturate by 10%, it is **A5B3AC**.

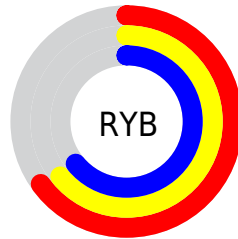
Distribution



Red (65%)

Green (64%)

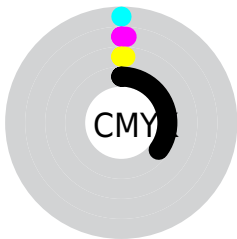
Blue (64%)



Red (65%)

Yellow (64%)

Blue (64%)

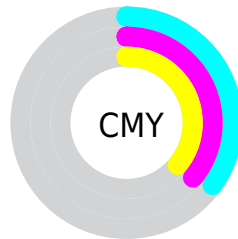


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (35%)



Cyan (35%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5A3A4 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 A5A3A4 by changing the saturation by 10% instead.



A5A3A4



A5A3A4

FFFFFF



8B898A



DCDADB



716F70



F8F6F7



595758



414041



2B2A2B



171516



000000



A5A3A4



A5A3A4



A5929C



A5B3AC

 A58294

 A5C4B4

 A5718B

 A5D4BD

 A56183

 A5E5C5

 A5507B

 A5F5CD

 A54073

 A5FFD5

 A52F6A

 A5FFDE

 A51F62

 A5FFE6

 A50E5A

 A5FFEE

Harmonies

Analogous

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



A4A3A5



A5A3A4



A5A3A3

Triad

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



A5A3A4



A4A4A2



A2A4A5

Complementary

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



A5A3A4



A3A5A4

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.



A2A4A4



A5A3A4



A3A4A2

Square

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



A5A3A4



A5A3A2



A2A4A3



A2A4A5

Rectangle

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



A5A3A4



A5A3A3



A2A4A3



A2A4A4

Sweetspot

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



A5A3A4



D6D6D6



A4A3A5



6B6B6B



EBEBEB

Same Dimension

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



A5A3A4



D6D4D5



A5A3A3



525151



910049



120009

Inverse Universe

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



A5A3A4



D6D4D5



A3A5A5



525151



910049



120009

Previews

White Background



This preview shows how the Hex color A5A3A4 looks on a white background.

Color Contrast Check

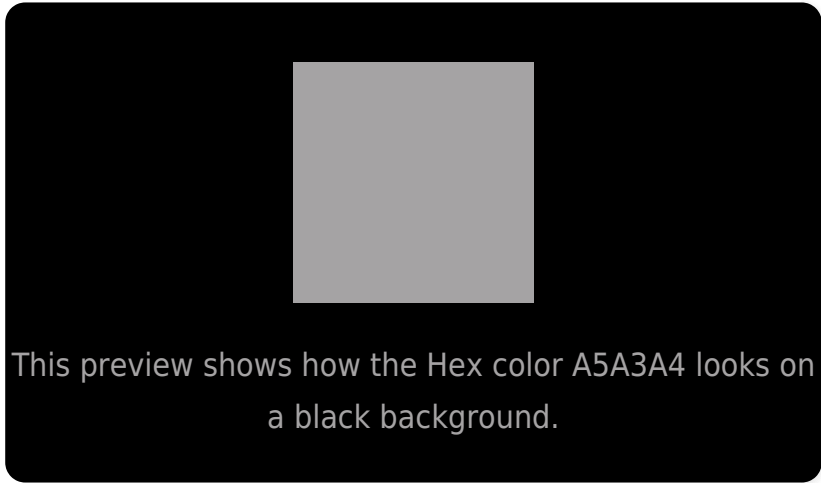
Large Text (above 18pt) WCAG AA × Fail

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

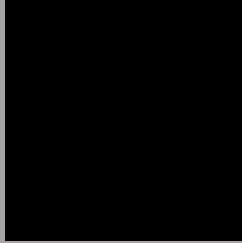
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

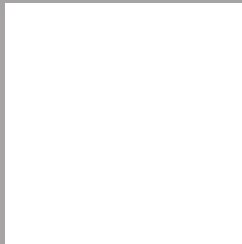
Any Text WCAG AAA ✓ Pass

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

Hex A5A3A4 Background



This preview shows how black text looks on a background with the Hex color A5A3A4.

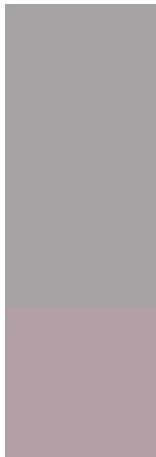


This preview shows how white text looks on a background with the Hex color A5A3A4.

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
A5A3A4

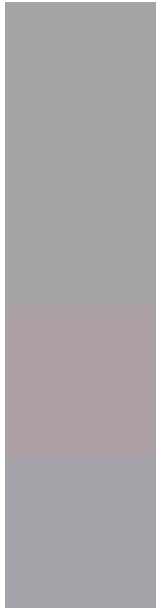
Protanopia
A6A3A4

Deuteranopia
B29EA5



Tritanopia
A7A1AE

Trichromacy



Original Color

A5A3A4

Protanomaly

A6A3A4

Deuteranomaly

ADA0A5

Tritanomaly

A6A2AA

Monochromacy



Original Color

A5A3A4

Achromatopsia

A4A4A4

Achromatomaly

A4A4A4

CSS Examples

Text

The CSS property to change the color of the text to Hex A5A3A4 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 #A5A3A4 looks like.

```
.text, #text, p{  
    color:#A5A3A4  
}
```

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 #A5A3A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5A3A4  
}
```

Border

The CSS property to change the border of an element to Hex A5A3A4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

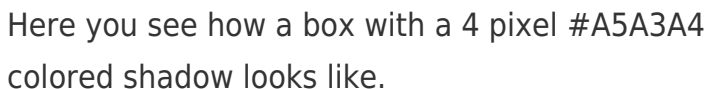
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#A5A3A4 }
```

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

```
.border{ border-color:#A5A3A4 }
```

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



Here you see how a box with a 4 pixel #A5A3A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5A3A4; -webkit-box-shadow:4px 4px  
4px 4px #A5A3A4; box-shadow:4px 4px 4px  
4px #A5A3A4 }
```

Background

The CSS property to change the background color of an element to Hex A5A3A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5A3A4 }
```

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

```
.background{ background-color:#A5A3A4 }
```

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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