

Converting Colors

Hex(ABA2A5)

Have a look what the booklet for
Hex(ABA2A5) contains.

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Color

Hex(ABA2A5)

Conversions

Conversions Part 1

Format	Color
Hex	ABA2A5
RGB	171, 162, 165
RGB Percent	67%, 64%, 65%
CMY	0.3294, 0.3647, 0.3529
CMYK	0.00, 0.05, 0.04, 0.33
HSL	340°, 5%, 65%
HSV	340°, 5%, 67%
XYZ	36.5064, 37.2152, 40.8565
YIQ	165.0330, 4.4010, 2.8410

Conversions

Conversions Part 2

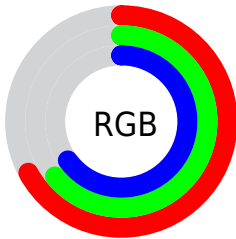
Format	Color
RYB	171, 162, 165
Decimal	11248293
CIELab	67.44, 3.80, -0.40
CIELCh	67, 3.825, 354.060
Yxy	37.2152, 0.3186, 0.3248
Android (android.graphics.Color)	4289438373 (0xFFABA2A5)
YUV	165.0330, -0.0163, 5.2331
Hunter-Lab	61.0043, 0.0613, 2.9946

Details

The Hex color **ABA2A5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A2ABA8**, and the grayscale version is **A5A5A5**.

A 20% lighter version of the original color is **E2D9DC**, and **776E71** is the 20% darker color. If you saturate the color by 10%, you get **AB919A**, and if you desaturate by 10%, it is **ABB3B0**.

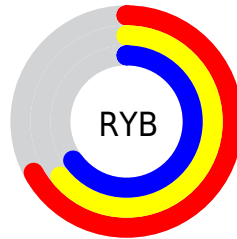
Distribution



Red (67%)

Green (64%)

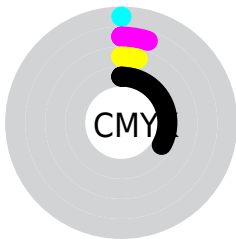
Blue (65%)



Red (67%)

Yellow (64%)

Blue (65%)

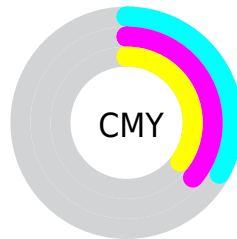


Cyan (0%)

Magenta (5%)

Yellow (4%)

Black (33%)



Cyan (33%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABA2A5 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 ABA2A5 by changing the saturation by 10% instead.



ABA2A5



ABA2A5

FFFFFF



90888B



E2D9DC



776E71



FFF5F8



5E5659



463F41



30292B



1B1517



000000



ABA2A5



ABA2A5



AB919A



ABB3B0

 AB808E

 ABC4BC

 AB6F83

 ABD5C7

 AB5E77

 ABE6D3

 AB4C6C

 ABF7DE

 AB3B61

 ABFFE9

 AB2A55

 ABFFF5

 AB194A

 ABFFFF

 AB083E

Harmonies

Analogous

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



A8A3A8



ABA2A5



ACA2A2

Triad

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



ABA2A5



A4A59E



9DA6AA

Complementary

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



ABA2A5



A2ABA8

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.



9CA6A7



ABA2A5



A0A6A0

Square

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



ABA2A5



A8A49D



9DA6A3



A0A5AB

Rectangle

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



ABA2A5



ABA2A0



9DA6A3



9CA6A9

Sweetspot

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



ABA2A5



DED9DB



A8A2AB



706E6F



F0F0F0



707070

Same Dimension

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



ABA2A5



DED1D5



ABA3A2



575153



960032



170008

Inverse Universe

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



ABA2A5



DED1D5



A2AAAB



575153



960032



170008

Previews

White Background



This preview shows how the Hex color ABA2A5 looks on a white background.

Color Contrast Check

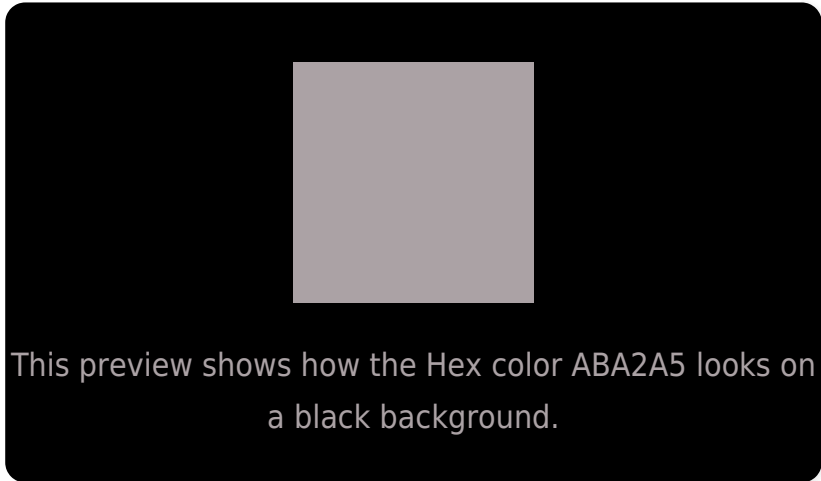
Large Text (above 18pt) WCAG AA × Fail

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

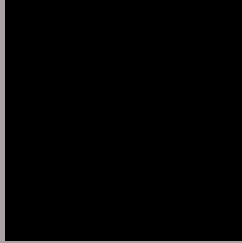
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

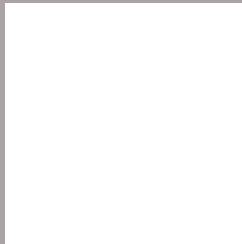
Any Text WCAG AAA ✓ Pass

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

Hex ABA2A5 Background



This preview shows how black text looks on a background with the Hex color ABA2A5.

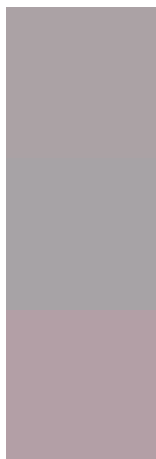


This preview shows how white text looks on a background with the Hex color ABA2A5.

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

ABA2A5

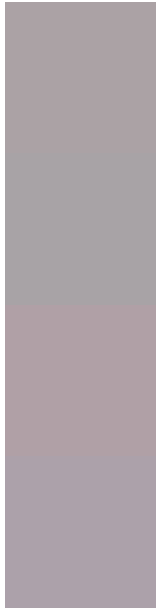
Protanopia

A7A3A6

Deuteranopia

B39FA6

Trichromacy



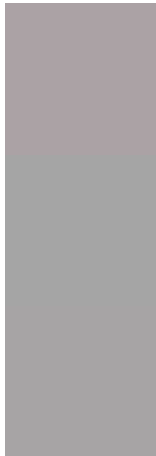
Original Color
ABA2A5

Protanomaly
A8A3A6

Deuteranomaly
B0A0A6

Tritanomaly
ACA1AA

Monochromacy



Original Color
ABA2A5

Achromatopsia
A5A5A5

Achromatomaly
A7A4A5

CSS Examples

Text

The CSS property to change the color of the text to Hex ABA2A5 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 #ABA2A5 looks like.

```
.text, #text, p{  
    color:#ABA2A5  
}
```

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 #ABA2A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABA2A5
}
```

Border

The CSS property to change the border of an element to Hex ABA2A5 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
#ABA2A5 }
```

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

```
.border{ border-color:#ABA2A5 }
```

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

Here you see how a box with a 4 pixel #ABA2A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABA2A5; -webkit-box-shadow:4px 4px  
4px 4px #ABA2A5; box-shadow:4px 4px 4px  
4px #ABA2A5 }
```

Background

The CSS property to change the background color of an element to Hex ABA2A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABA2A5 }
```

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

```
.background{ background-color:#ABA2A5 }
```

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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