

Converting Colors

Hex(ABADAC)

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

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Color

Hex(ABADAC)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | ABADAC |
| RGB | 171, 173, 172 |
| RGB Percent | 67%, 68%, 67% |
| CMY | 0.3294, 0.3216, 0.3255 |
| CMYK | 0.01, 0.00, 0.01, 0.32 |
| HSL | 150°, 1%, 67% |
| HSV | 150°, 1%, 68% |
| XYZ | 39.1846, 41.5236, 44.9793 |
| YIQ | 172.2880, -0.8710, -0.7350 |

Conversions

Conversions Part 2

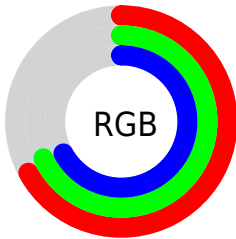
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 171, 172, 173 |
| Decimal | 11251116 |
| CIELab | 70.54, -0.89, 0.26 |
| CIELCh | 71, 0.928, 163.951 |
| Yxy | 41.5236, 0.3118, 0.3304 |
| Android (android.graphics.Color) | 4289441196 (0xFFABADAC) |
| YUV | 172.2880, -0.1420, -1.1296 |
| Hunter-Lab | 64.4388, -4.2240, 3.7218 |

Details

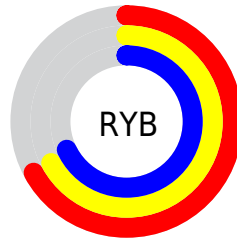
The Hex color **ABADAC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ADABAC**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **E2E4E3**, and **777978** is the 20% darker color. If you saturate the color by 10%, you get **9AADA3**, and if you desaturate by 10%, it is **BCADB5**.

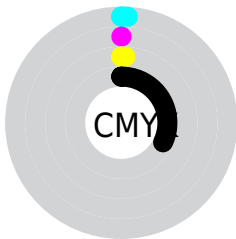
Distribution



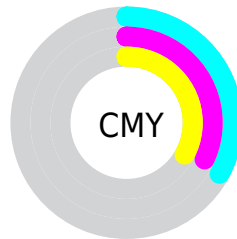
- Red (67%)
- Green (68%)
- Blue (67%)



- Red (67%)
- Yellow (67%)
- Blue (68%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (32%)



- Cyan (33%)
- Magenta (32%)
- Yellow (33%)

Brightness & Saturation Gradients

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

■ ABADAC

FFFFFF

■ E2E4E3

■ ABADAC

■ 919291

■ 777978

■ 5E605F

■ 474847

■ 303231

■ 1B1D1C

■ 000301

■ 000000

■ ABADAC

■ ABADAC

9AADA3

BCADB5

88AD9B

CEADB5

77AD92

DFADC6

66AD89

F0ADCF

54AD81

FFADD7

43AD78

FFADE0

32AD6F

FFADE9

21AD67

FFADF1

0FAD5E

FFADFA

Harmonies

Analogous

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



ACADAB



ABADAC



ABADAD

Triad

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



ABADAC



ACACAE



AEACAB

Complementary

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



ABADAC



ADABAC

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.



AEACAC



ABADAC



ADACAE

Square

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



ABADAC



ABADAE



AEACAD



AEACAB

Rectangle

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



ABADAC



ABADAD



AEACAD



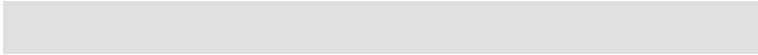
AEACAC

Sweetspot

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



ABADAC



E0E0E0



ACADAB



707070



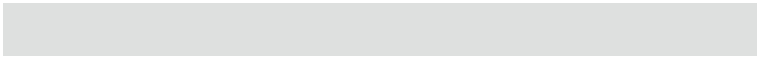
F0F0F0

Same Dimension

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



ABADAC



DEE0DF



ABADAD



565756



00964B



00170B

Inverse Universe

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



ADABAC



E0DEDF



ADABAB



575656



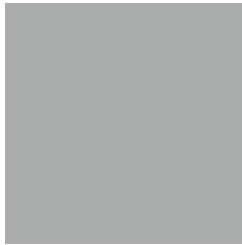
96004B



17000B

Previews

White Background



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

Color Contrast Check

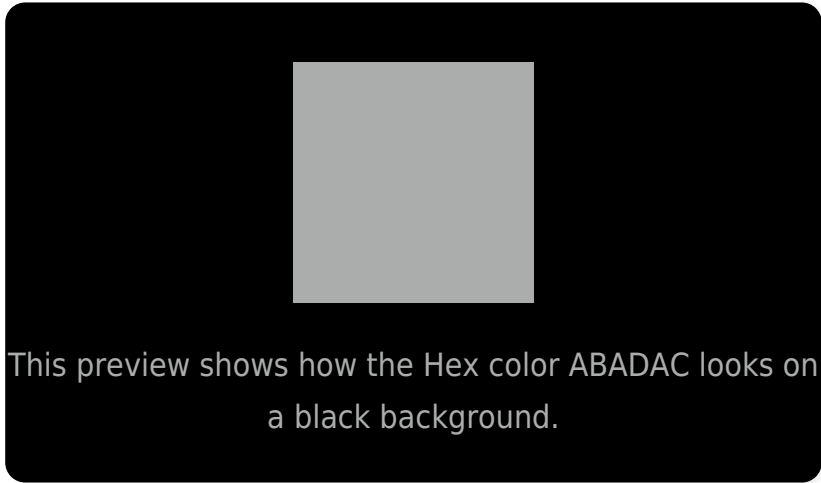
Large Text (above 18pt) WCAG AA × Fail

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

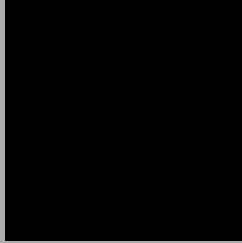
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

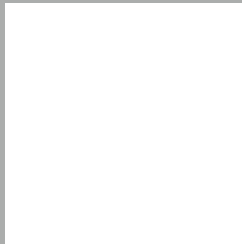
Any Text WCAG AAA ✓ Pass

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

Hex ABADAC Background



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

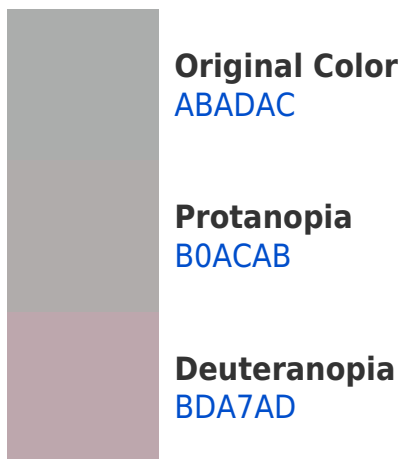


This preview shows how white text looks on a background with the Hex color ABADAC.

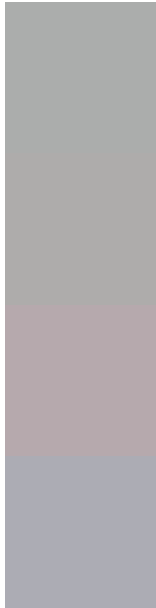
Color Blindness Simulation

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



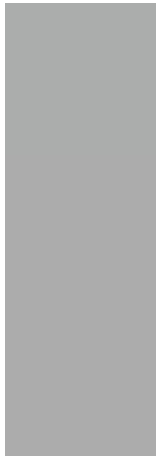
Original Color
ABADAC

Protanomaly
AEACAB

Deuteranomaly
B6A9AD

Tritanomaly
ACACB4

Monochromacy



Original Color
ABADAC

Achromatopsia
ACACAC

Achromatomaly
ACACAC

CSS Examples

Text

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

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

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 #ABADAC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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