

Converting Colors

Hex(ABADB1)

Have a look what the booklet for
Hex(ABADB1) contains.

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Color

Hex(ABADB1)

Conversions

Conversions Part 1

Format	Color
Hex	ABADB1
RGB	171, 173, 177
RGB Percent	67%, 68%, 69%
CMY	0.3294, 0.3216, 0.3059
CMYK	0.03, 0.02, 0.00, 0.31
HSL	220°, 4%, 68%
HSV	220°, 3%, 69%
XYZ	39.6740, 41.7194, 47.5566
YIQ	172.8580, -2.4760, 0.8200

Conversions

Conversions Part 2

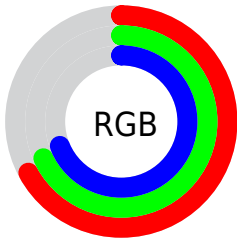
Format	Color
RYB	171, 173, 177
Decimal	11251121
CIELab	70.68, 0.07, -2.30
CIELCh	71, 2.302, 271.636
Yxy	41.7194, 0.3077, 0.3235
Android (android.graphics.Color)	4289441201 (0xFFABADB1)
YUV	172.8580, 2.0420, -1.6295
Hunter-Lab	64.5906, -3.3920, 1.5595

Details

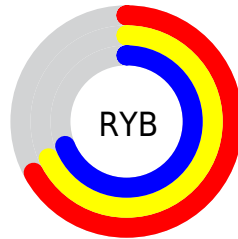
The Hex color **ABADB1** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B1AFAB**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **E2E4E9**, and **77797C** is the 20% darker color. If you saturate the color by 10%, you get **99A1B1**, and if you desaturate by 10%, it is **BDB9B1**.

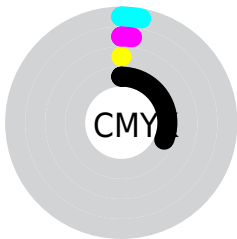
Distribution



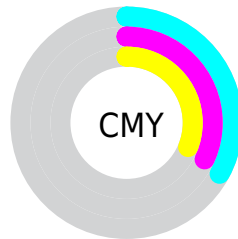
- Red (67%)
- Green (68%)
- Blue (69%)



- Red (67%)
- Yellow (68%)
- Blue (69%)



- Cyan (3%)
- Magenta (2%)
- Yellow (0%)
- Black (31%)



- Cyan (33%)
- Magenta (32%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color ABADB1 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 ABADB1 by changing the saturation by 10% instead.

■ ABADB1

FFFFFF

■ E2E4E9

■ ABADB1

■ 909296

■ 77797C

■ 5E6064

■ 47484C

■ 303235

■ 1B1D20

■ 000308

■ 000000

■ ABADB1

■ ABADB1

■ 99A1B1

■ BDB9B1

■ 8895B1

■ CEC5B1

■ 768AB1

■ E0D0B1

■ 647EB1

■ F2DCB1

■ 5272B1

■ FFE8B1

■ 4166B1

■ FFF4B1

■ 2F5AB1

■ FFFFB1

■ 1D4FB1

■ 0C43B1

Harmonies

Analogous

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



A9AEB0



ABADB1



AEACB0

Triad

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



ABADB1



B2ACAB



AAAEAB

Complementary

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



ABADB1



B1AFAB

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.



ACADA9



ABADB1



B1ACA9

Square

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



ABADB1



B1ACAD



AFADA9



A8AEAD

Rectangle

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



ABADB1



AFACAF



AFADA9



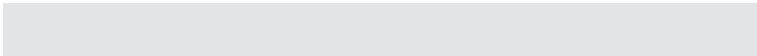
ABAEAA

Sweetspot

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



ABADB1



E3E4E6



ABB1AF



727273



F2F2F2



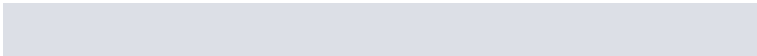
737373

Same Dimension

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



ABADB1



DCDFE6



ACABB1



555659



003399



00091A

Inverse Universe

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



B1ABAD



E6DCDF



B0B1AB



595556



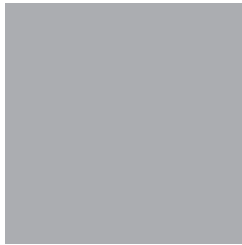
990033



1A0009

Previews

White Background



This preview shows how the Hex color ABADB1 looks on a white background.

Color Contrast Check

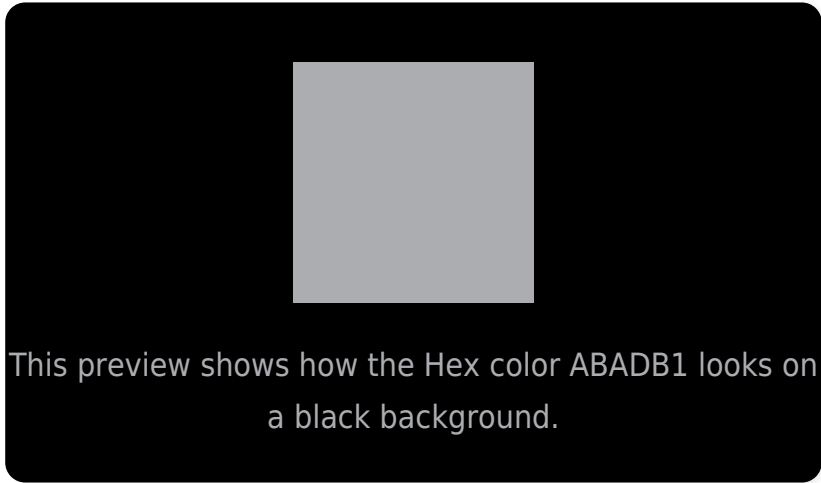
Large Text (above 18pt) WCAG AA × Fail

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

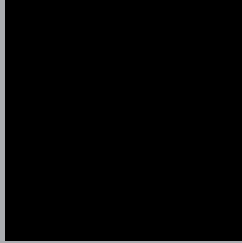
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

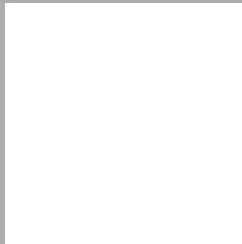
Any Text WCAG AAA ✓ Pass

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

Hex ABADB1 Background



This preview shows how black text looks on a background with the Hex color ABADB1.



This preview shows how white text looks on a background with the Hex color ABADB1.

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

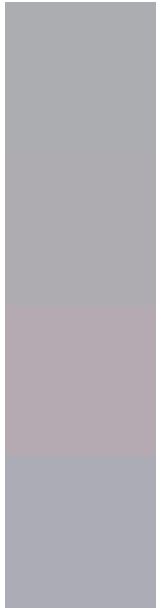


Original Color
ABADB1

Protanopia
AFACB0

Deuteranopia
BBA8B2

Trichromacy



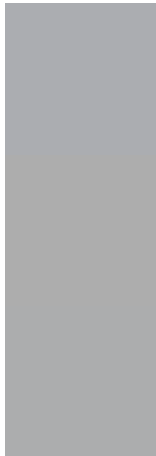
Original Color
ABADB1

Protanomaly
AEACB0

Deuteranomaly
B5AAB2

Tritanomaly
ACACB6

Monochromacy



Original Color
ABADB1

Achromatopsia
ADADAD

Achromatomaly
ACADAE

CSS Examples

Text

The CSS property to change the color of the text to Hex ABADB1 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 #ABADB1 looks like.

```
.text, #text, p{  
    color:#ABADB1  
}
```

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 #ABADB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABADB1
}
```

Border

The CSS property to change the border of an element to Hex ABADB1 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
#ABADB1 }
```

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

```
.border{ border-color:#ABADB1 }
```

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

Here you see how a box with a 4 pixel #ABADB1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABADB1; -webkit-box-shadow:4px 4px  
4px 4px #ABADB1; box-shadow:4px 4px 4px  
4px #ABADB1 }
```

Background

The CSS property to change the background color of an element to Hex ABADB1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABADB1 }
```

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

```
.background{ background-color:#ABADB1 }
```

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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