

Converting Colors

Hex(BAB2B5)

Have a look what the booklet for
Hex(BAB2B5) contains.

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Color

Hex(BAB2B5)

Conversions

Conversions Part 1

Format	Color
Hex	BAB2B5
RGB	186, 178, 181
RGB Percent	73%, 70%, 71%
CMY	0.2706, 0.3020, 0.2902
CMYK	0.00, 0.04, 0.03, 0.27
HSL	337°, 5%, 71%
HSV	337°, 4%, 73%
XYZ	44.5106, 45.6161, 50.1749
YIQ	180.7340, 3.8050, 2.6290

Conversions

Conversions Part 2

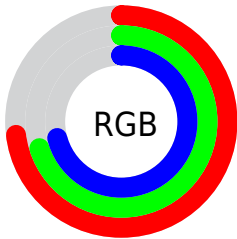
Format	Color
RYB	186, 178, 181
Decimal	12235445
CIELab	73.30, 3.38, -0.52
CIELCh	73, 3.425, 351.236
Yxy	45.6161, 0.3172, 0.3251
Android (android.graphics.Color)	4290425525 (0xFFBAB2B5)
YUV	180.7340, 0.1311, 4.6183
Hunter-Lab	67.5397, -0.5578, 3.2315

Details

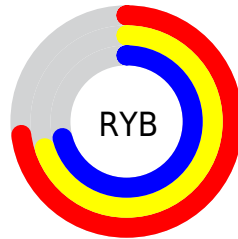
The Hex color **BAB2B5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B2BAB7**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **F2EAED**, and **857D80** is the 20% darker color. If you saturate the color by 10%, you get **BA9FA9**, and if you desaturate by 10%, it is **BAC5C1**.

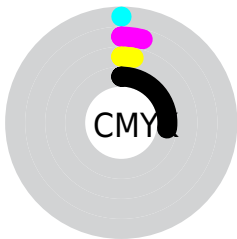
Distribution



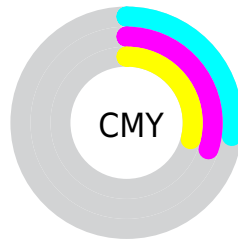
- Red (73%)
- Green (70%)
- Blue (71%)



- Red (73%)
- Yellow (70%)
- Blue (71%)



- Cyan (0%)
- Magenta (4%)
- Yellow (3%)
- Black (27%)



- Cyan (27%)
- Magenta (30%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB2B5 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 BAB2B5 by changing the saturation by 10% instead.

 BAB2B5

 BAB2B5

FFFFFF

 9F979A

 F2EAED

 857D80

 6C6467

 534D4F

 3C3638

 272123

 12090D

 000000

 BAB2B5

 BAB2B5

 BA9FA9

 BAC5C1

 BA8D9E

 BAD7CC

 BA7A92

 BAEAD8

 BA6887

 BAFCE3

 BA557B

 BAFFEF

 BA426F

 BAFFFB

 BA3064

 BAFFFF

 BA1D58

 BA0B4C

Harmonies

Analogous

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



B7B3B8



BAB2B5



BBB2B2

Triad

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



BAB2B5



B4B4AE



ADB5B9

Complementary

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



BAB2B5



B2BAB7

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.



ADB6B6



BAB2B5



B1B5B0

Square

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



BAB2B5



B8B3AE



AEB6B3



B0B5BA

Rectangle

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



BAB2B5



BBB2B0



AEB6B3



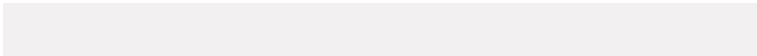
ADB6B8

Sweetspot

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



BAB2B5



F2F0F1



B7B2BA



7A797A



FAFAFA



7A7A7A

Same Dimension

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



BAB2B5



F2E6EB



BAB3B2



5C5658



9C003A



1C000B

Inverse Universe

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



BAB2B5



F2E6EB



B2B9BA



5C5658



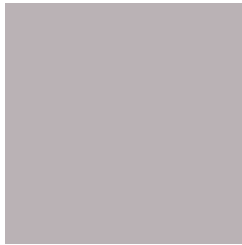
9C003A



1C000B

Previews

White Background



This preview shows how the Hex color BAB2B5 looks on a white background.

Color Contrast Check

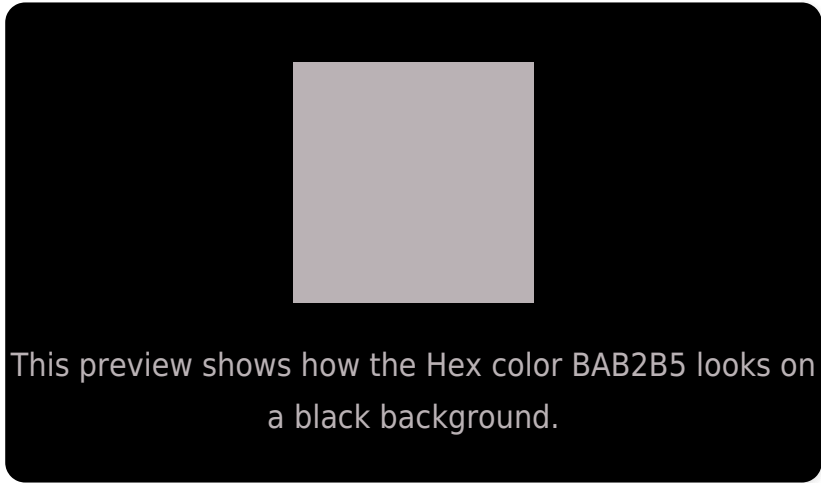
Large Text (above 18pt) WCAG AA × Fail

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

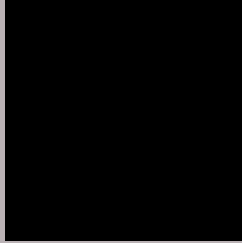
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

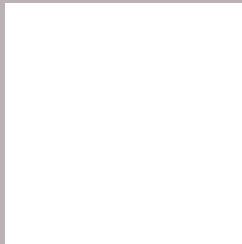
Any Text WCAG AAA ✓ Pass

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

Hex BAB2B5 Background



This preview shows how black text looks on a background with the Hex color BAB2B5.

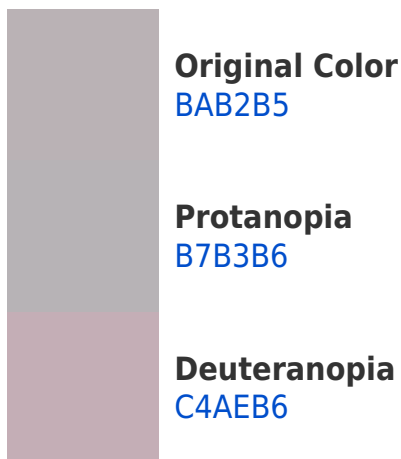


This preview shows how white text looks on a background with the Hex color BAB2B5.

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
BBB1BE

Trichromacy



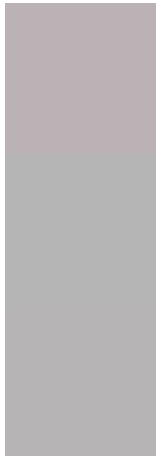
Original Color
BAB2B5

Protanomaly
B8B3B6

Deuteranomaly
C0AFB6

Tritanomaly
BBB1BB

Monochromacy



Original Color
BAB2B5

Achromatopsia
B5B5B5

Achromatomaly
B7B4B5

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB2B5 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 #BAB2B5 looks like.

```
.text, #text, p{  
    color:#BAB2B5  
}
```

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 #BAB2B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB2B5
}
```

Border

The CSS property to change the border of an element to Hex BAB2B5 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
#BAB2B5 }
```

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

```
.border{ border-color:#BAB2B5 }
```

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

Here you see how a box with a 4 pixel #BAB2B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB2B5; -webkit-box-shadow:4px 4px  
4px 4px #BAB2B5; box-shadow:4px 4px 4px  
4px #BAB2B5 }
```

Background

The CSS property to change the background color of an element to Hex BAB2B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB2B5 }
```

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

```
.background{ background-color:#BAB2B5 }
```

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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