

Converting Colors

Hex(BAB2A1)

Have a look what the booklet for
Hex(BAB2A1) contains.

Hex(BAB2A1)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BAB2A1)

Conversions

Conversions Part 1

Format	Color
Hex	BAB2A1
RGB	186, 178, 161
RGB Percent	73%, 70%, 63%
CMY	0.2706, 0.3020, 0.3686
CMYK	0.00, 0.04, 0.13, 0.27
HSL	41°, 15%, 68%
HSV	41°, 13%, 73%
XYZ	42.6031, 44.8531, 40.1303
YIQ	178.4540, 10.2250, -3.5910

Conversions

Conversions Part 2

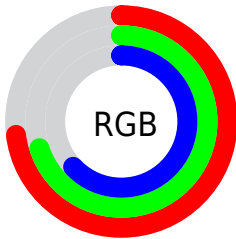
Format	Color
RYB	173, 186, 161
Decimal	12235425
CIELab	72.80, -0.09, 9.70
CIElCh	73, 9.700, 90.502
Yxy	44.8531, 0.3339, 0.3516
Android (android.graphics.Color)	4290425505 (0xFFBAB2A1)
YUV	178.4540, -8.6048, 6.6178
Hunter-Lab	66.9725, -3.6528, 11.3538

Details

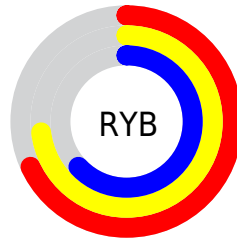
The Hex color **BAB2A1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A1A9BA**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **F2EAD8**, and **857D6D** is the 20% darker color. If you saturate the color by 10%, you get **BAAC8E**, and if you desaturate by 10%, it is **BAB8B4**.

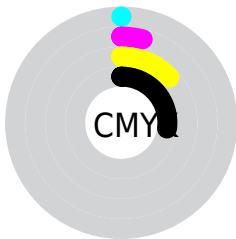
Distribution



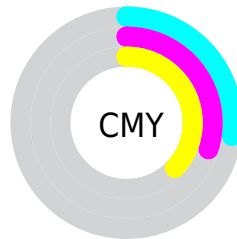
- Red (73%)
- Green (70%)
- Blue (63%)



- Red (68%)
- Yellow (73%)
- Blue (63%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (27%)



- Cyan (27%)
- Magenta (30%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAB2A1 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 BAB2A1 by changing the saturation by 10% instead.



BAB2A1



BAB2A1

FFFFFF



9F9787



F2EAD8



857D6D



FFFFF4



6B6555



534D3E



3C3628



262114



0F0A00



000000



BAB2A1



BAB2A1

 BAAC8E

 BAB8B4

 BAA67C

 BABEC6

 BAA069

 BAC4D9

 BA9A57

 BACAEB

 BA9444

 BAD0FE

 BA8E31

 BAD6FF

 BA881F

 BADCFE

 BA820C

 BAE2FF

 BA7E00

 BAE8FF

Harmonies

Analogous

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



C2AFA3



BAB2A1



B0B5A3

Triad

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



BAB2A1



9DB8BB



BFAEBB

Complementary

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



BAB2A1



A1A9BA

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.



B5B0C2



BAB2A1



A1B6C2

Square

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



BAB2A1



9FB8B2



AAB3C4



C5ADB3

Rectangle

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



BAB2A1



A9B6A7



AAB3C4



BCAFBE

Sweetspot

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



BAB2A1



F2EFE9



BAA1A9



7A7874



FAFAFA



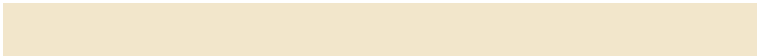
7A7A7A

Same Dimension

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



BAB2A1



F2E6CB



B6BAA1



5C5953



9C6A00



1C1300

Inverse Universe

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



A1A9BA



CBD8F2



A5A1BA



53565C



00329C



00091C

Previews

White Background



This preview shows how the Hex color BAB2A1 looks on a white background.

Color Contrast Check

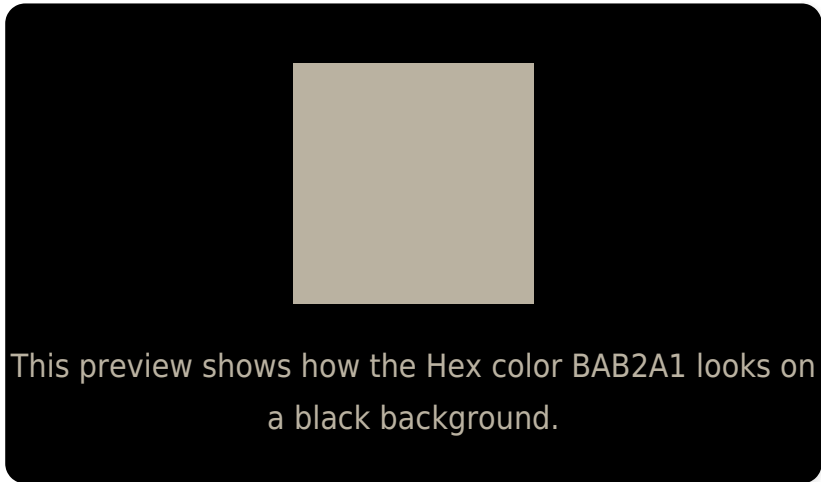
Large Text (above 18pt) WCAG AA × Fail

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

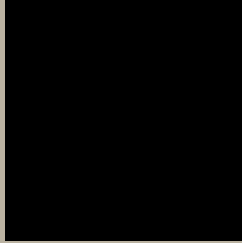
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

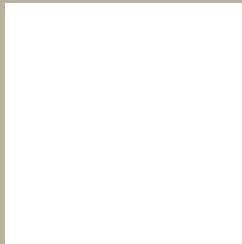
Any Text WCAG AAA ✓ Pass

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

Hex BAB2A1 Background



This preview shows how black text looks on a background with the Hex color BAB2A1.

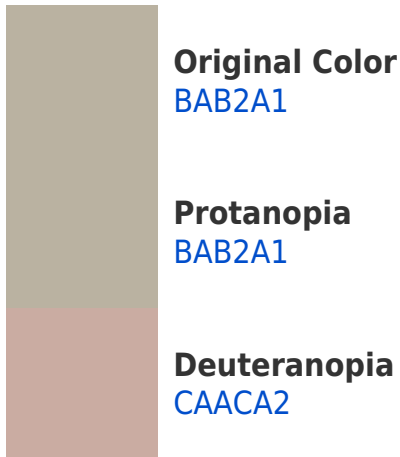


This preview shows how white text looks on a background with the Hex color BAB2A1.

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



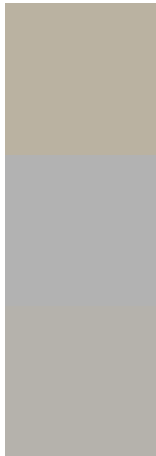
Original Color
BAB2A1

Protanomaly
BAB2A1

Deuteranomaly
C4AEA2

Tritanomaly
BDAFB2

Monochromacy



Original Color
BAB2A1

Achromatopsia
B2B2B2

Achromatomaly
B5B2AC

CSS Examples

Text

The CSS property to change the color of the text to Hex BAB2A1 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 #BAB2A1 looks like.

```
.text, #text, p{  
    color:#BAB2A1  
}
```

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 #BAB2A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAB2A1
}
```

Border

The CSS property to change the border of an element to Hex BAB2A1 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
#BAB2A1 }
```

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

```
.border{ border-color:#BAB2A1 }
```

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

Here you see how a box with a 4 pixel #BAB2A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAB2A1; -webkit-box-shadow:4px 4px  
4px 4px #BAB2A1; box-shadow:4px 4px 4px  
4px #BAB2A1 }
```

Background

The CSS property to change the background color of an element to Hex BAB2A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAB2A1 }
```

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

```
.background{ background-color:#BAB2A1 }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor