

Converting Colors

Hex(BAC3A5)

Have a look what the booklet for
Hex(BAC3A5) contains.

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Color

Hex(BAC3A5)

Conversions

Conversions Part 1

Format	Color
Hex	BAC3A5
RGB	186, 195, 165
RGB Percent	73%, 76%, 65%
CMY	0.2706, 0.2353, 0.3529
CMYK	0.05, 0.00, 0.15, 0.24
HSL	78°, 20%, 71%
HSV	78°, 15%, 76%
XYZ	46.5563, 52.1859, 43.2164
YIQ	188.8890, 4.2660, -11.2380

Conversions

Conversions Part 2

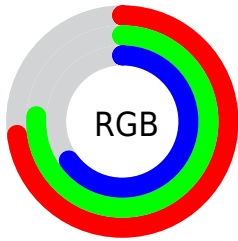
Format	Color
RYB	165, 195, 174
Decimal	12239781
CIELab	77.39, -8.41, 14.04
CIELCh	77, 16.367, 120.926
Yxy	52.1859, 0.3280, 0.3676
Android (android.graphics.Color)	4290429861 (0xFFBAC3A5)
YUV	188.8890, -11.7773, -2.5337
Hunter-Lab	72.2398, -11.3820, 15.0985

Details

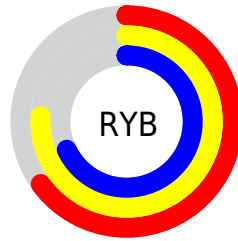
The Hex color **BAC3A5** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AEA5C3**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **F2FCDC**, and **858D71** is the 20% darker color. If you saturate the color by 10%, you get **B4C392**, and if you desaturate by 10%, it is **C0C3B9**.

Distribution



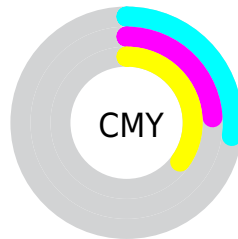
- Red (73%)
- Green (76%)
- Blue (65%)



- Red (65%)
- Yellow (76%)
- Blue (68%)



- Cyan (5%)
- Magenta (0%)
- Yellow (15%)
- Black (24%)



- Cyan (27%)
- Magenta (24%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAC3A5 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 BAC3A5 by changing the saturation by 10% instead.



BAC3A5



BAC3A5

FFFFFF



9FA88B



F2FCDC



858D71



FFFFF9



6B7459



535B41



3C442B



262E16



121900



000000



BAC3A5



BAC3A5

 B4C392

 C0C3B9

 AEC37E

 C6C3CC

 A8C36B

 CCC3E0

 A3C357


 D1C3F3

 9DC344

 D7C3FF

 97C330

 DDC3FF

 91C31D

 E3C3FF

 8BC309

 E9C3FF

 88C300

 EFC3FF

Harmonies

Analogous

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



CBBEA1



BAC3A5



A9C7B0

Triad

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



BAC3A5



9FC5D9



DEB5BF

Complementary

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



BAC3A5



AEA5C3

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.



D4B7CE



BAC3A5



AFC0DD

Square

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



BAC3A5



98C7CE



C3BBD9



DFB6B0

Rectangle

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



BAC3A5



A0C8BA



C3BBD9



DBB5C4

Sweetspot

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



BAC3A5



F9FCF0



C3AEA5



7D8078



000000



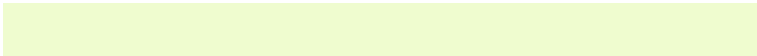
808080

Same Dimension

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



BAC3A5



EFFCCF



ABC3A5



5E6157



70A100



172100

Inverse Universe

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



AEA5C3



DDCFFC



BDA5C3



5A5761



3000A1



0A0021

Previews

White Background



This preview shows how the Hex color BAC3A5 looks on a white background.

Color Contrast Check

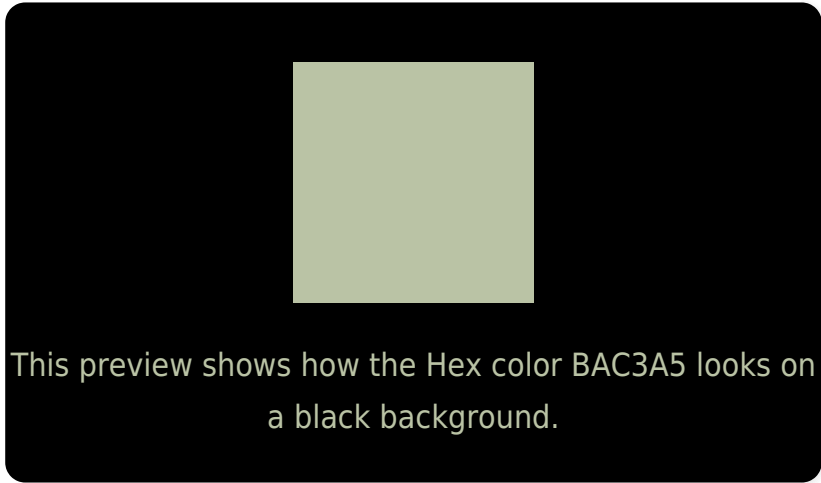
Large Text (above 18pt) WCAG AA × Fail

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

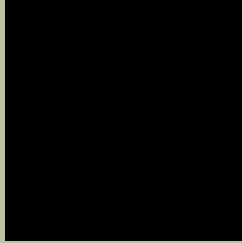
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

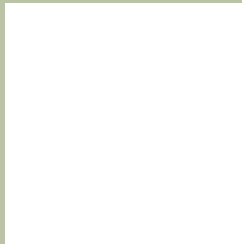
Any Text WCAG AAA ✓ Pass

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

Hex BAC3A5 Background



This preview shows how black text looks on a background with the Hex color BAC3A5.

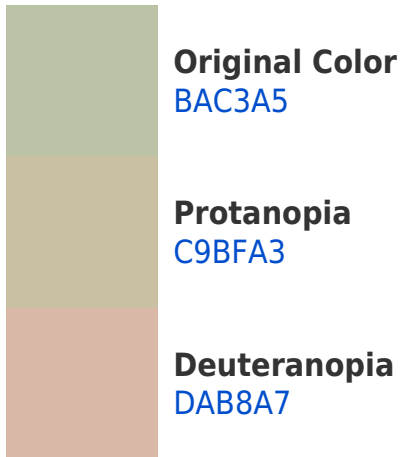


This preview shows how white text looks on a background with the Hex color BAC3A5.

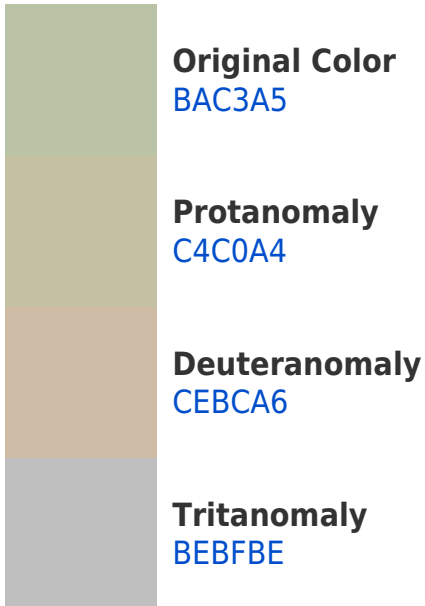
Color Blindness Simulation

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](#).

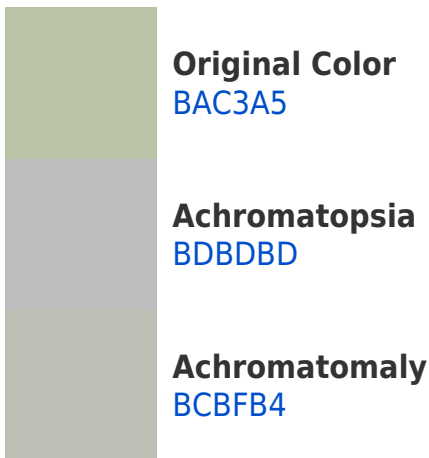
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAC3A5 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 #BAC3A5 looks like.

```
.text, #text, p{  
    color:#BAC3A5  
}
```

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 #BAC3A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAC3A5  
}
```

Border

The CSS property to change the border of an element to Hex BAC3A5 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  
#BAC3A5 }
```

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

```
.border{ border-color:#BAC3A5 }
```

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

Here you see how a box with a 4 pixel #BAC3A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAC3A5; -webkit-box-shadow:4px 4px  
4px 4px #BAC3A5; box-shadow:4px 4px 4px  
4px #BAC3A5 }
```

Background

The CSS property to change the background color of an element to Hex BAC3A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAC3A5 }
```

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

```
.background{ background-color:#BAC3A5 }
```

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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