

Converting Colors

Hex(B9A592)

Have a look what the booklet for
Hex(B9A592) contains.

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Color

Hex(B9A592)

Conversions

Conversions Part 1

Format	Color
Hex	B9A592
RGB	185, 165, 146
RGB Percent	73%, 65%, 57%
CMY	0.2745, 0.3529, 0.4275
CMYK	0.00, 0.11, 0.21, 0.27
HSL	29°, 22%, 65%
HSV	29°, 21%, 73%
XYZ	38.6510, 39.2999, 32.7426
YIQ	168.8140, 18.0190, -1.6690

Conversions

Conversions Part 2

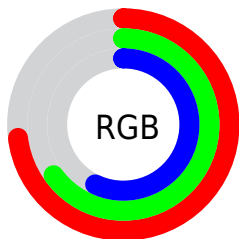
Format	Color
RYB	185, 183, 146
Decimal	12166546
CIELab	68.97, 4.19, 12.50
CIELCh	69, 13.188, 71.462
Yxy	39.2999, 0.3492, 0.3550
Android (android.graphics.Color)	4290356626 (0xFFB9A592)
YUV	168.8140, -11.2473, 14.1951
Hunter-Lab	62.6896, 0.3466, 12.9157

Details

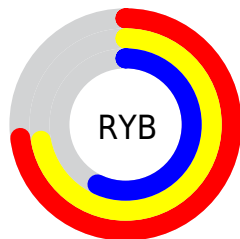
The Hex color **B9A592** is a light color, and the websafe version is hex **999999**. A complement of this color would be **92A6B9**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **F1DCC8**, and **84715F** is the 20% darker color. If you saturate the color by 10%, you get **B99C80**, and if you desaturate by 10%, it is **B9AEA5**.

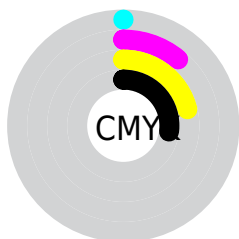
Distribution



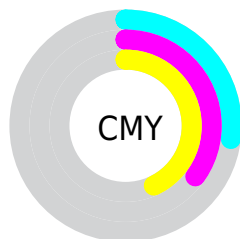
- Red (73%)
- Green (65%)
- Blue (57%)



- Red (73%)
- Yellow (72%)
- Blue (57%)



- Cyan (0%)
- Magenta (11%)
- Yellow (21%)
- Black (27%)



- Cyan (27%)
- Magenta (35%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color B9A592 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 B9A592 by changing the saturation by 10% instead.



B9A592



B9A592

FFFFFF



9E8B78



F1DCC8



84715F



FFF8E4



6A5948



514131



3A2B1C



251702



000000



B9A592



B9A592



B99C80



B9AEA5

 B9926D

 B9B8B7

 B9895A

 B9C1CA

 B97F48

 B9CBDC

 B97636

 B9D4EE

 B96C23

 B9DEFF

 B96310

 B9E7FF

 B95A00

 B9F1FF

 B9FAFF

Harmonies

Analogous

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



C0A299



B9A592



ADA991

Triad

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



B9A592



8BAFAD



B0A4BA

Complementary

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



B9A592



92A6B9

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.



A1A8BF



B9A592



8BAEB8

Square

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



B9A592



93AFA0



93ACBF



BCA1B0

Rectangle

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



B9A592



A4AB94



93ACBF



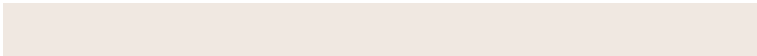
ABA5BD

Sweetspot

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



B9A592



F0E8E1



B992A6



78746F



F7F7F7



787878

Same Dimension

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



B9A592



F0D1B4



B9B892



5C5753



9C4C00



1C0E00

Inverse Universe

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



92A6B9



B4D3F0



9293B9



53575C



00509C



000E1C

Previews

White Background



This preview shows how the Hex color B9A592 looks on a white background.

Color Contrast Check

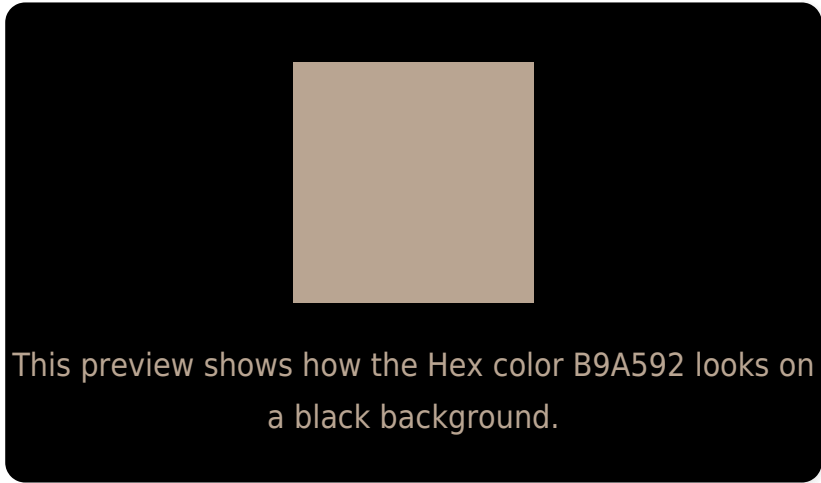
Large Text (above 18pt) WCAG AA × Fail

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

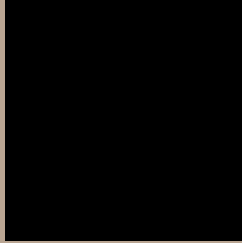
Any Text WCAG AA ✓ Pass

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 B9A592 Background



This preview shows how black text looks on a background with the Hex color B9A592.

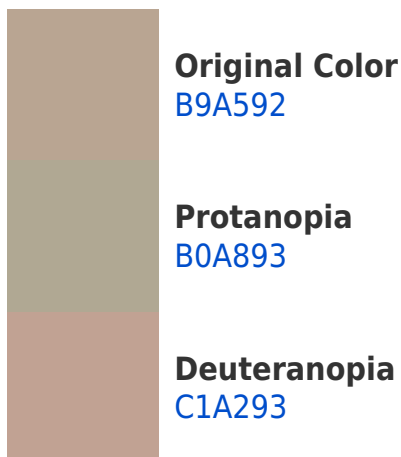


This preview shows how white text looks on a background with the Hex color B9A592.

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
B9A592

Protanomaly
B3A793

Deuteranomaly
BEA393

Tritanomaly
BBA2A4

Monochromacy



Original Color
B9A592

Achromatopsia
A9A9A9

Achromatomaly
AFA8A1

CSS Examples

Text

The CSS property to change the color of the text to Hex B9A592 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 #B9A592 looks like.

```
.text, #text, p{  
    color:#B9A592  
}
```

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 #B9A592 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B9A592
}
```

Border

The CSS property to change the border of an element to Hex B9A592 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
#B9A592 }
```

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

```
.border{ border-color:#B9A592 }
```

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

Here you see how a box with a 4 pixel #B9A592 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B9A592; -webkit-box-shadow:4px 4px  
4px 4px #B9A592; box-shadow:4px 4px 4px  
4px #B9A592 }
```

Background

The CSS property to change the background color of an element to Hex B9A592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B9A592 }
```

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

```
.background{ background-color:#B9A592 }
```

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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