

Converting Colors

Hex(A8B7A4)

Have a look what the booklet for
Hex(A8B7A4) contains.

Hex(A8B7A4)	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(A8B7A4)

Conversions

Conversions Part 1

Format	Color
Hex	A8B7A4
RGB	168, 183, 164
RGB Percent	66%, 72%, 64%
CMY	0.3412, 0.2824, 0.3569
CMYK	0.08, 0.00, 0.10, 0.28
HSL	107°, 12%, 68%
HSV	107°, 10%, 72%
XYZ	39.7828, 44.8721, 41.6864
YIQ	176.3490, -2.8410, -9.0890

Conversions

Conversions Part 2

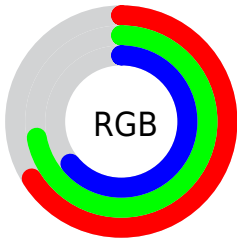
Format	Color
RYB	164, 183, 179
Decimal	11057060
CIELab	72.81, -8.78, 7.89
CIElCh	73, 11.803, 138.039
Yxy	44.8721, 0.3149, 0.3552
Android (android.graphics.Color)	4289247140 (0xFFA8B7A4)
YUV	176.3490, -6.0881, -7.3221
Hunter-Lab	66.9867, -11.2171, 9.9940

Details

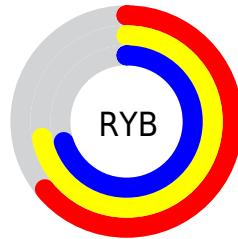
The Hex color **A8B7A4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3A4B7**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **D9E9D9**, and **748270** is the 20% darker color. If you saturate the color by 10%, you get **9AB792**, and if you desaturate by 10%, it is **B6B7B6**.

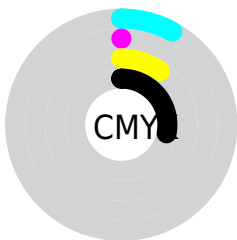
Distribution



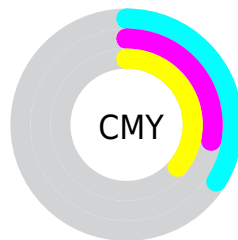
- Red (66%)
- Green (72%)
- Blue (64%)



- Red (64%)
- Yellow (72%)
- Blue (70%)



- Cyan (8%)
- Magenta (0%)
- Yellow (10%)
- Black (28%)



- Cyan (34%)
- Magenta (28%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8B7A4 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 A8B7A4 by changing the saturation by 10% instead.



A8B7A4



A8B7A4

FFFFFF



8E9C8A



DFEFDB



748270



FCFFF7



5B6958



445141



2D3A2A



182416



001000



000000



A8B7A4



A8B7A4

 9AB792

 B6B7B6

 8BB77F

 C5B7C9

 7DB76D

 D3B7DB

 6EB75B

 E2B7ED

 60B749

 F0B7FF

 51B736

 FFB7FF

 43B724

 34B712

 27B700

Harmonies

Analogous

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



B5B49E



A8B7A4



9DB9AE

Triad

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



A8B7A4



A2B5C7



CAACAC

Complementary

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



A8B7A4



B3A4B7

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.



C6ACB7



A8B7A4



AFB1C7

Square

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



A8B7A4



99B8C2



BDAEC1



C8ADA3

Rectangle

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



A8B7A4



99B9B5



BDAEC1



C9ABB0

Sweetspot

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



A8B7A4



E8EDE6



B7B3A4



747873



F7F7F7



787878

Same Dimension

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



A8B7A4



D7EDD1



A4B7A9



555C53



219C00



061C00

Inverse Universe

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



B3A4B7



E7D1ED



B7A4B2



5A535C



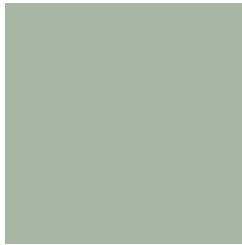
7B009C



16001C

Previews

White Background



This preview shows how the Hex color A8B7A4 looks on a white background.

Color Contrast Check

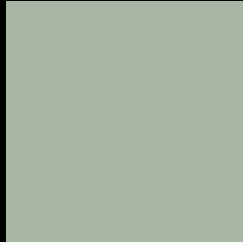
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A8B7A4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

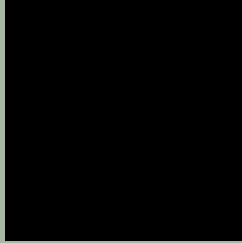
Any Text WCAG AA ✓ Pass

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 A8B7A4 Background



This preview shows how black text looks on a background with the Hex color A8B7A4.

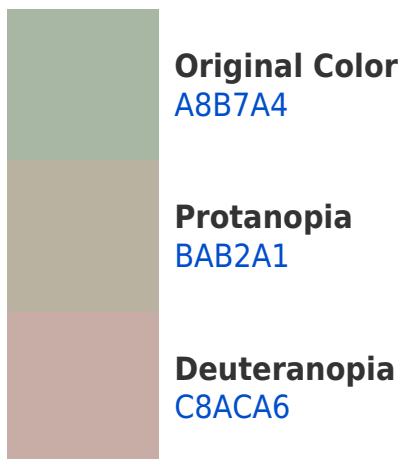


This preview shows how white text looks on a background with the Hex color A8B7A4.

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](#).

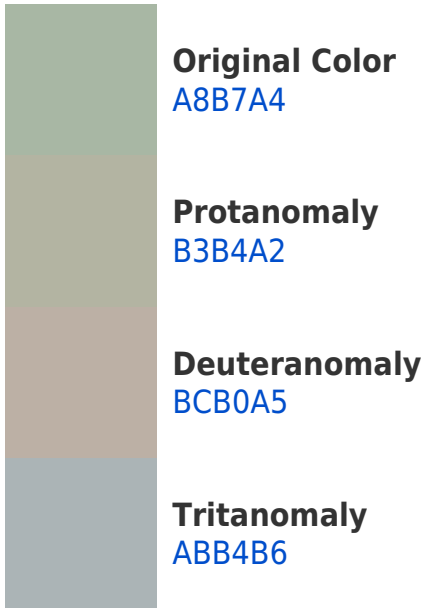
Dichromacy



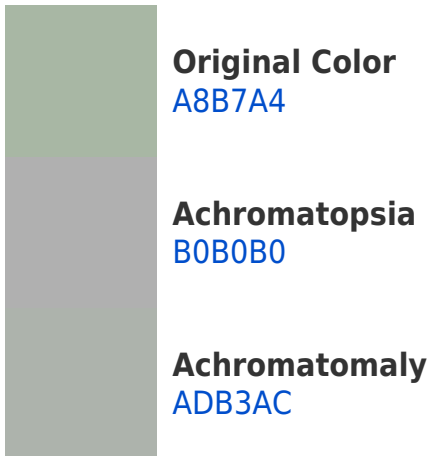


Tritanopia
ADB3C1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A8B7A4 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 #A8B7A4 looks like.

```
.text, #text, p{  
    color:#A8B7A4  
}
```

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 #A8B7A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8B7A4
}
```

Border

The CSS property to change the border of an element to Hex A8B7A4 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
#A8B7A4 }
```

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

```
.border{ border-color:#A8B7A4 }
```

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

Here you see how a box with a 4 pixel #A8B7A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8B7A4; -webkit-box-shadow:4px 4px  
4px 4px #A8B7A4; box-shadow:4px 4px 4px  
4px #A8B7A4 }
```

Background

The CSS property to change the background color of an element to Hex A8B7A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8B7A4 }
```

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

```
.background{ background-color:#A8B7A4 }
```

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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