

Converting Colors

Hex(AB8A84)

Have a look what the booklet for
Hex(AB8A84) contains.

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Color

Hex(AB8A84)

Conversions

Conversions Part 1

Format	Color
Hex	AB8A84
RGB	171, 138, 132
RGB Percent	67%, 54%, 52%
CMY	0.3294, 0.4588, 0.4824
CMYK	0.00, 0.19, 0.23, 0.33
HSL	9°, 19%, 59%
HSV	9°, 23%, 67%
XYZ	30.0479, 28.5008, 25.7473
YIQ	147.1830, 21.5940, 5.1300

Conversions

Conversions Part 2

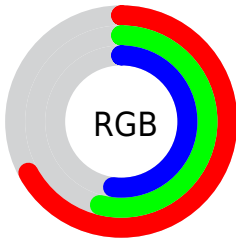
Format	Color
R_{YB}	171, 139, 132
Decimal	11242116
CIE _{Lab}	60.34, 11.57, 7.94
CIE _{LCh}	60, 14.032, 34.470
Yxy	28.5008, 0.3565, 0.3381
Android (android.graphics.Color)	4289432196 (0xFFAB8A84)
YUV	147.1830, -7.4852, 20.8875
Hunter-Lab	53.3862, 7.0413, 8.7757

Details

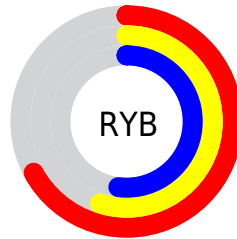
The Hex color **AB8A84** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **84A5AB**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **E3BFB9**, and **765853** is the 20% darker color. If you saturate the color by 10%, you get **AB7C73**, and if you desaturate by 10%, it is **AB9895**.

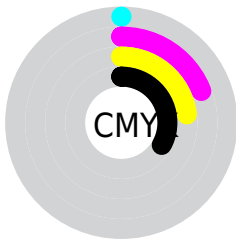
Distribution



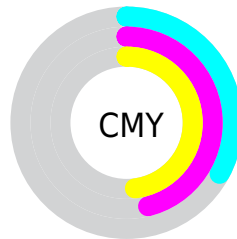
- Red (67%)
- Green (54%)
- Blue (52%)



- Red (67%)
- Yellow (55%)
- Blue (52%)



- Cyan (0%)
- Magenta (19%)
- Yellow (23%)
- Black (33%)



- Cyan (33%)
- Magenta (46%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB8A84 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 AB8A84 by changing the saturation by 10% instead.



AB8A84



AB8A84

FFFFFF



90716B



E3BFB9



765853



FFDBD5



5D413C



FFF8F1



452A26



2E1611



190000



000000



AB8A84



AB8A84



AB7C73



AB9895

 AB6D62

 ABA7A6

 AB5F51

 ABB5B7

 AB5040

 ABC4C8

 AB422F

 ABD2DA

 AB331D

 ABE1EB

 AB250C

 ABEFFC

 AB1A00

 ABFEFF

 ABFFFF

Harmonies

Analogous

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



AB8990



AB8A84



A58D7C

Triad

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



AB8A84



7E9886



8692AA

Complementary

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



AB8A84



84A5AB

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.



7896A7



AB8A84



749993

Square

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



AB8A84



8C957D



71989F



968EA6

Rectangle

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



AB8A84



9E9079



71989F



8193AA

Sweetspot

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



AB8A84



DED1CE



AB84A5



706967



F0F0F0



707070

Same Dimension

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



AB8A84



DEABA2



AB9D84



574F4E



961700



170400

Inverse Universe

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



84A5AB



A2D5DE



8492AB



4E5557



007F96



001317

Previews

White Background



This preview shows how the Hex color AB8A84 looks on a white background.

Color Contrast Check

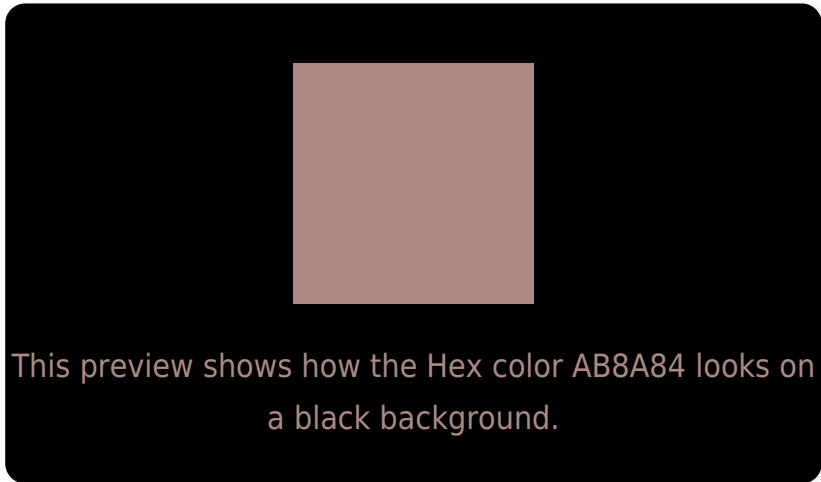
Large Text (above 18pt) WCAG AA ✓ Pass

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

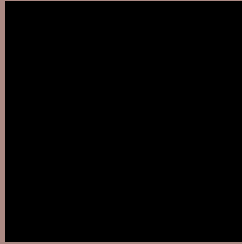
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex AB8A84 Background



This preview shows how black text looks on a background with the Hex color AB8A84.

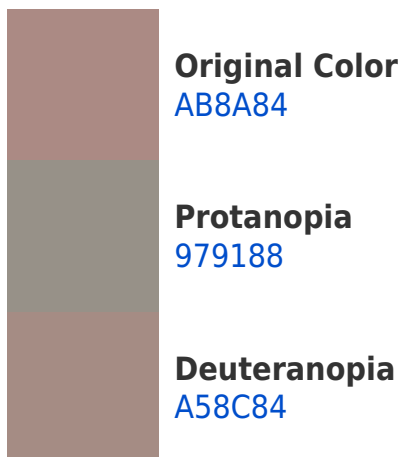


This preview shows how white text looks on a background with the Hex color AB8A84.

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
AD8892

Trichromacy



Original Color

AB8A84

Protanomaly

9E8E87

Deuteranomaly

A78B84

Tritanomaly

AC898D

Monochromacy



Original Color

AB8A84

Achromatopsia

939393

Achromatomaly

9C908E

CSS Examples

Text

The CSS property to change the color of the text to Hex AB8A84 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 #AB8A84 looks like.

```
.text, #text, p{  
    color:#AB8A84  
}
```

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 #AB8A84 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB8A84
}
```

Border

The CSS property to change the border of an element to Hex AB8A84 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
#AB8A84 }
```

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

```
.border{ border-color:#AB8A84 }
```

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

Here you see how a box with a 4 pixel #AB8A84 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB8A84; -webkit-box-shadow:4px 4px  
4px 4px #AB8A84; box-shadow:4px 4px 4px  
4px #AB8A84 }
```

Background

The CSS property to change the background color of an element to Hex AB8A84 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB8A84 }
```

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

```
.background{ background-color:#AB8A84 }
```

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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