

Converting Colors

Hex(AB808F)

Have a look what the booklet for
Hex(AB808F) contains.

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Color

Hex(AB808F)

Conversions

Conversions Part 1

Format	Color
Hex	AB808F
RGB	171, 128, 143
RGB Percent	67%, 50%, 56%
CMY	0.3294, 0.4980, 0.4392
CMYK	0.00, 0.25, 0.16, 0.33
HSL	339°, 20%, 59%
HSV	339°, 25%, 67%
XYZ	29.4717, 26.0794, 29.4671
YIQ	142.5670, 20.8130, 13.7810

Conversions

Conversions Part 2

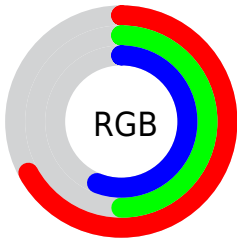
Format	Color
R_{YB}	171, 128, 143
Decimal	11239567
CIE _{Lab}	58.11, 18.97, -1.59
CIE _{LCh}	58, 19.039, 355.219
Yxy	26.0794, 0.3467, 0.3068
Android (android.graphics.Color)	4289429647 (0xFFAB808F)
YUV	142.5670, 0.2135, 24.9357
Hunter-Lab	51.0680, 13.6444, 1.5363

Details

The Hex color **AB808F** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **80AB9C**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **E3B5C5**, and **764E5D** is the 20% darker color. If you saturate the color by 10%, you get **AB6F84**, and if you desaturate by 10%, it is **AB919A**.

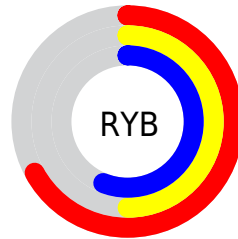
Distribution



Red (67%)

Green (50%)

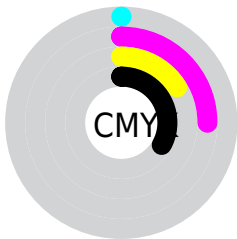
Blue (56%)



Red (67%)

Yellow (50%)

Blue (56%)

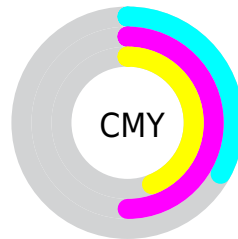


Cyan (0%)

Magenta (25%)

Yellow (16%)

Black (33%)



Cyan (33%)

Magenta (50%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB808F 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 AB808F by changing the saturation by 10% instead.



AB808F



AB808F

FFFFFF



906775



E3B5C5



764E5D



FFD1E1



5D3745



FFEDFD



45212F



2D0C1A



170000



000000



AB808F



AB808F



AB6F84



AB919A

 AB5E79

 ABA2A5

 AB4D6E

 ABB3B0

 AB3C62

 ABC4BC

 AB2B57

 ABD5C7

 AB194C

 ABE7D2

 AB0841

 ABF8DD

 AB003C

 ABFFE8

 ABFFF3

Harmonies

Analogous

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



9F839F



AB808F



AE817E

Triad

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



AB808F



898F6D



6292A6

Complementary

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



AB808F



80AB9C

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.



5D9599



AB808F



769378

Square

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



AB808F



9B8A6B



659588



748EAC

Rectangle

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



AB808F



AB8375



659588



5F94A3

Sweetspot

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



AB808F



DECCD2



9C80AB



706569



F0F0F0



707070

Same Dimension

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



AB808F



DE9BB3



AB8680



574E51



960034



170008

Inverse Universe

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



AB808F



DE9BB3



80A5AB



574E51



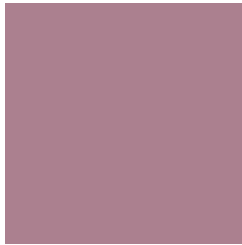
960034



170008

Previews

White Background



This preview shows how the Hex color AB808F looks on a white background.

Color Contrast Check

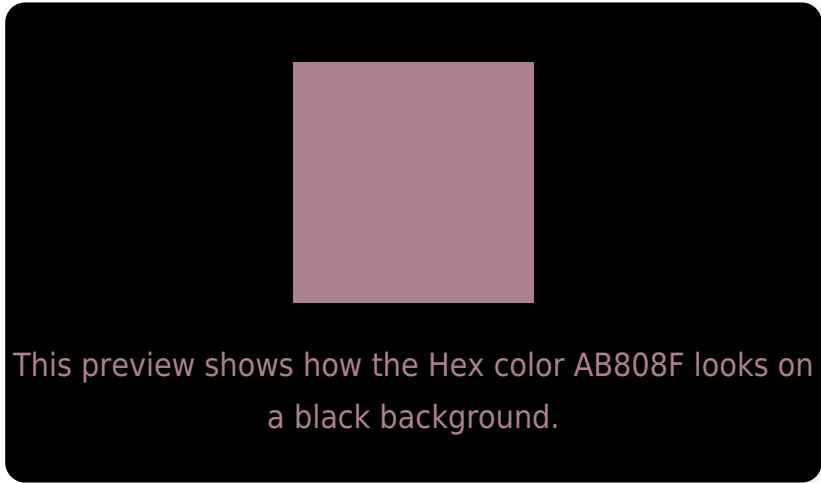
Large Text (above 18pt) WCAG AA ✓ Pass

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

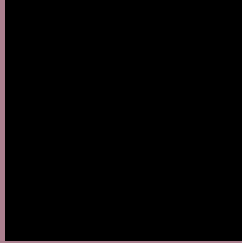
Any Text WCAG AA ✓ Pass

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 AB808F Background



This preview shows how black text looks on a background with the Hex color AB808F.




This preview shows how white text looks on a background with the Hex color AB808F.

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
AA818B

Trichromacy



Original Color
AB808F

Protanomaly
978793

Deuteranomaly
A0858E

Tritanomaly
AA818C

Monochromacy



Original Color
AB808F

Achromatopsia
8F8F8F

Achromatomaly
998A8F

CSS Examples

Text

The CSS property to change the color of the text to Hex AB808F 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 #AB808F looks like.

```
.text, #text, p{  
    color:#AB808F  
}
```

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 #AB808F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB808F
}
```

Border

The CSS property to change the border of an element to Hex AB808F is called "border". The border property can be set on classes, ids or directly on the HTML element.

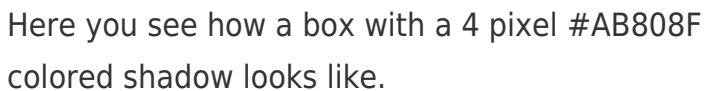
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AB808F }
```

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

```
.border{ border-color:#AB808F }
```

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



Here you see how a box with a 4 pixel #AB808F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB808F; -webkit-box-shadow:4px 4px  
4px 4px #AB808F; box-shadow:4px 4px 4px  
4px #AB808F }
```

Background

The CSS property to change the background color of an element to Hex AB808F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB808F }
```

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

```
.background{ background-color:#AB808F }
```

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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