

Converting Colors

Hex(A58B80)

Have a look what the booklet for
Hex(A58B80) contains.

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Color

Hex(A58B80)

Conversions

Conversions Part 1

Format	Color
Hex	A58B80
RGB	165, 139, 128
RGB Percent	65%, 55%, 50%
CMY	0.3529, 0.4549, 0.4980
CMYK	0.00, 0.16, 0.22, 0.35
HSL	18°, 17%, 57%
HSV	18°, 22%, 65%
XYZ	28.6460, 28.0231, 24.3213
YIQ	145.5200, 19.0270, 2.0910

Conversions

Conversions Part 2

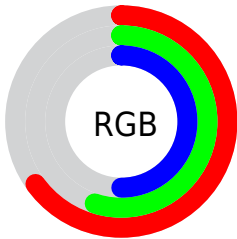
Format	Color
R_{YB}	165, 144, 128
Decimal	10849152
CIE _{Lab}	59.91, 8.04, 9.53
CIE _{LCh}	60, 12.464, 49.861
Yxy	28.0231, 0.3537, 0.3460
Android (android.graphics.Color)	4289039232 (0xFFA58B80)
YUV	145.5200, -8.6374, 17.0840
Hunter-Lab	52.9368, 3.9531, 9.8156

Details

The Hex color **A58B80** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **809AA5**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **DCC0B5**, and **71594F** is the 20% darker color. If you saturate the color by 10%, you get **A57F6F**, and if you desaturate by 10%, it is **A59790**.

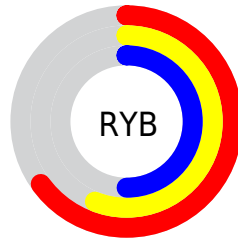
Distribution



Red (65%)

Green (55%)

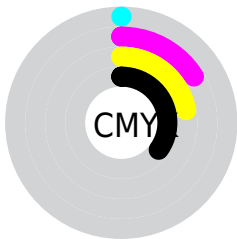
Blue (50%)



Red (65%)

Yellow (56%)

Blue (50%)

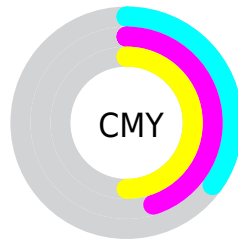


Cyan (0%)

Magenta (16%)

Yellow (22%)

Black (35%)



Cyan (35%)

Magenta (45%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color A58B80 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 A58B80 by changing the saturation by 10% instead.

 A58B80

FFFFFF

 DCC0B5

 F9DCD0

 FFF9ED

 A58B80

 8A7267

 71594F

 584238

 402B23

 29170D

 120000

 000000

 A58B80

 A57F6F

 A58B80

 A59790

 A5745F

 A5A2A1

 A5684E

 A5AEB1

 A55D3E

 A5B9C2

 A5512D

 A5C5D2

 A5451D

 A5D1E3

 A53A0C

 A5DCF3

 A53100

 A5E8FF

 A5F3FF

Harmonies

Analogous

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



A88989



A58B80



9D8E7B

Triad

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



A58B80



7A978C



8E8FA5

Complementary

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



A58B80



809AA5

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.



8092A6



A58B80



749797

Square

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



A58B80



859582



7695A1



9B8B9F

Rectangle

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



A58B80



95917B



7695A1



8990A6

Sweetspot

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



A58B80



D6CCC7



A5809B



6B6563



EBEBEB



6B6B6B

Same Dimension

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



A58B80



D6AE9C



A59D80



524C49



912B00



120500

Inverse Universe

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



809AA5



9CC5D6



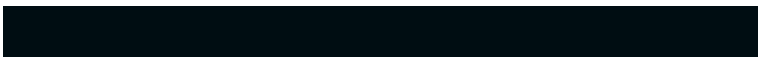
8088A5



494F52



006691



000D12

Previews

White Background



This preview shows how the Hex color A58B80 looks on a white background.

Color Contrast Check

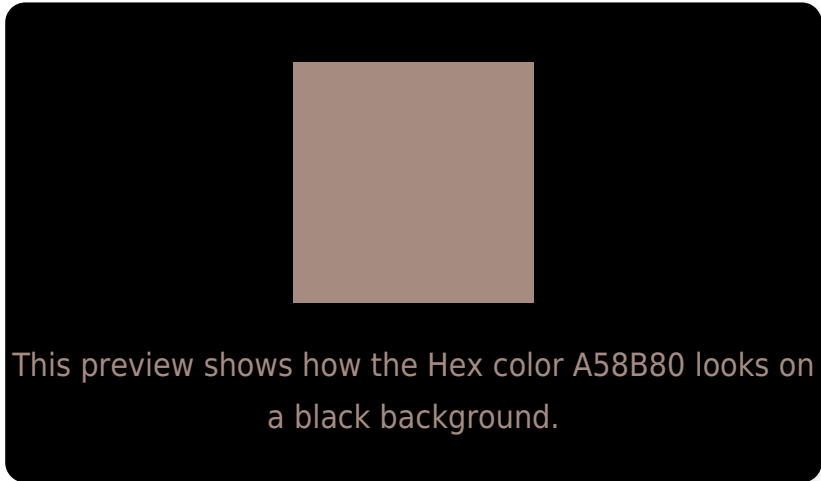
Large Text (above 18pt) WCAG AA ✓ Pass

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

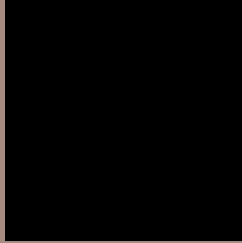
Any Text WCAG AA ✓ Pass

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 A58B80 Background



This preview shows how black text looks on a background with the Hex color A58B80.

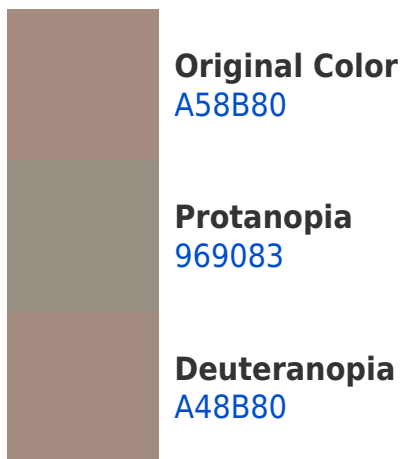


This preview shows how white text looks on a background with the Hex color A58B80.

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
A78893

Trichromacy



Original Color
A58B80

Protanomaly
9B8E82

Deuteranomaly
A48B80

Tritanomaly
A6898C

Monochromacy



Original Color
A58B80

Achromatopsia
929292

Achromatomaly
998F8B

CSS Examples

Text

The CSS property to change the color of the text to Hex A58B80 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 #A58B80 looks like.

```
.text, #text, p{  
    color:#A58B80  
}
```

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 #A58B80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A58B80
}
```

Border

The CSS property to change the border of an element to Hex A58B80 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
#A58B80 }
```

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

```
.border{ border-color:#A58B80 }
```

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

Here you see how a box with a 4 pixel #A58B80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A58B80; -webkit-box-shadow:4px 4px  
4px 4px #A58B80; box-shadow:4px 4px 4px  
4px #A58B80 }
```

Background

The CSS property to change the background color of an element to Hex A58B80 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A58B80 }
```

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

```
.background{ background-color:#A58B80 }
```

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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