

Converting Colors

Hex(A5898D)

Have a look what the booklet for
Hex(A5898D) contains.

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Color

Hex(A5898D)

Conversions

Conversions Part 1

Format	Color
Hex	A5898D
RGB	165, 137, 141
RGB Percent	65%, 54%, 55%
CMY	0.3529, 0.4627, 0.4471
CMYK	0.00, 0.17, 0.15, 0.35
HSL	351°, 13%, 59%
HSV	351°, 17%, 65%
XYZ	29.2704, 27.8137, 29.0252
YIQ	145.8280, 15.4040, 7.1800

Conversions

Conversions Part 2

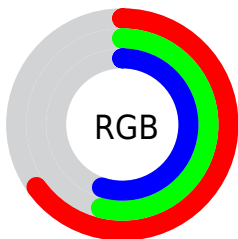
Format	Color
R _Y B	165, 137, 141
Decimal	10848653
CIE Lab	59.72, 11.27, 1.84
CIE LCh	60, 11.419, 9.248
Yxy	27.8137, 0.3399, 0.3230
Android (android.graphics.Color)	4289038733 (0xFFA5898D)
YUV	145.8280, -2.3802, 16.8138
Hunter-Lab	52.7387, 6.7762, 4.2864

Details

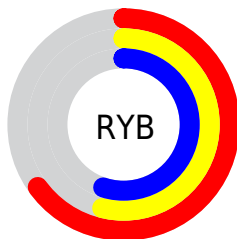
The Hex color **A5898D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **89A5A1**, and the grayscale version is **929292**.

A 20% lighter version of the original color is **DCBEC3**, and **71575B** is the 20% darker color. If you saturate the color by 10%, you get **A5787F**, and if you desaturate by 10%, it is **A5999B**.

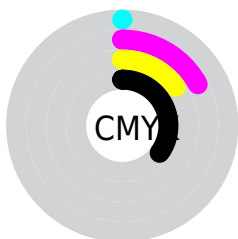
Distribution



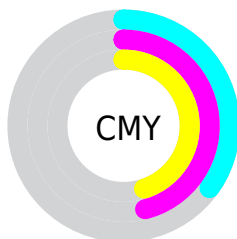
- Red (65%)
- Green (54%)
- Blue (55%)



- Red (65%)
- Yellow (54%)
- Blue (55%)



- Cyan (0%)
- Magenta (17%)
- Yellow (15%)
- Black (35%)



- Cyan (35%)
- Magenta (46%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5898D 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 A5898D by changing the saturation by 10% instead.



A5898D



A5898D

FFFFFF



8A7073



DCBEC3



71575B



F9DADE



584044



FFF7FB



402A2D



2A1519



160000



000000



A5898D



A5898D



A5787F



A5999B

 A56871

 A5AAA9

 A55763

 A5BBB7

 A54754

 A5CBC6

 A53746

 A5DBD4

 A52638

 A5ECE2

 A5162A

 A5FCF0

 A5051C

 A5FFFE

 A50018

 A5FFFF

Harmonies

Analogous

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



A08A97



A5898D



A48A84

Triad

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



A5898D



899380



7D93A2

Complementary

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



A5898D



89A5A1

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.



77959C



A5898D



7E9588

Square

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



A5898D



95907C



779693



8990A3

Rectangle

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



A5898D



A18C7F



779693



7A94A1

Sweetspot

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



A5898D



D6CBCD



A189A5



6B6566



EBEBEB



6B6B6B

Same Dimension

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



A5898D



D6ABB1



A59389



52494B



910015



120003

Inverse Universe

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



A5898D



D6ABB1



899BA5



52494B



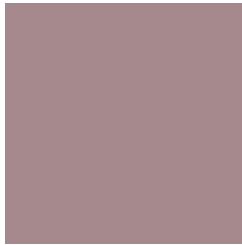
910015



120003

Previews

White Background



This preview shows how the Hex color A5898D looks on a white background.

Color Contrast Check

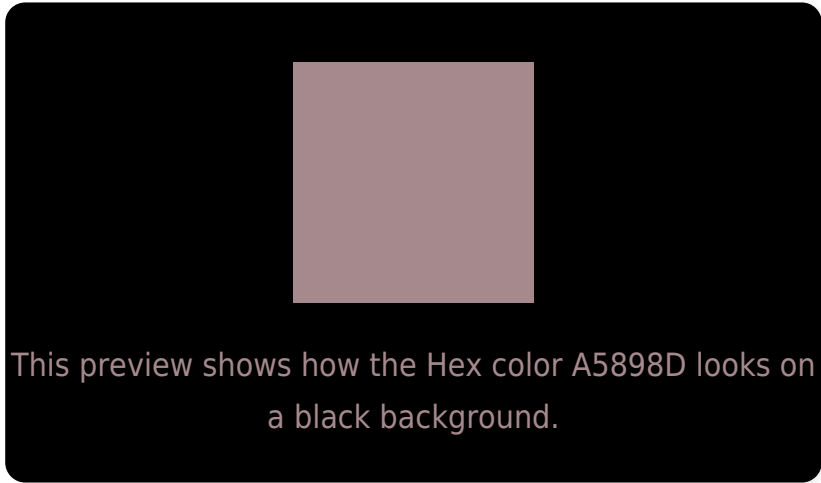
Large Text (above 18pt) WCAG AA ✓ Pass

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

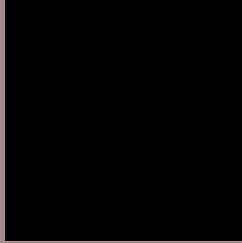
Any Text WCAG AA ✓ Pass

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 A5898D Background



This preview shows how black text looks on a background with the Hex color A5898D.

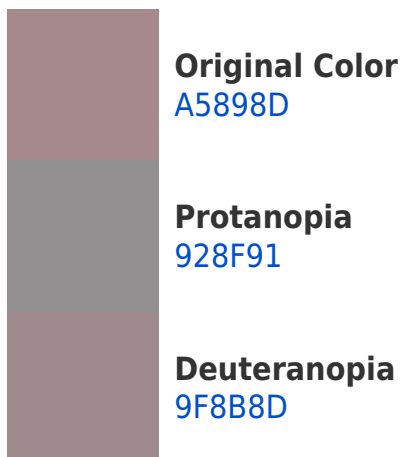


This preview shows how white text looks on a background with the Hex color A5898D.

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
A68893

Trichromacy



Original Color
A5898D

Protanomaly
998D90

Deuteranomaly
A18A8D

Tritanomaly
A68891

Monochromacy



Original Color
A5898D

Achromatopsia
929292

Achromatomaly
998F90

CSS Examples

Text

The CSS property to change the color of the text to Hex A5898D 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 #A5898D looks like.

```
.text, #text, p{  
    color:#A5898D  
}
```

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 #A5898D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5898D
}
```

Border

The CSS property to change the border of an element to Hex A5898D is called "border". The border property can be set on classes, ids or directly on the HTML element.

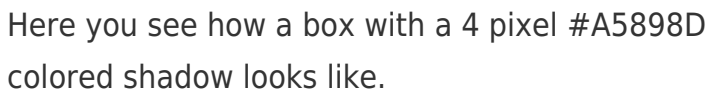
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A5898D }
```

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

```
.border{ border-color:#A5898D }
```

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



Here you see how a box with a 4 pixel #A5898D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5898D; -webkit-box-shadow:4px 4px  
4px 4px #A5898D; box-shadow:4px 4px 4px  
4px #A5898D }
```

Background

The CSS property to change the background color of an element to Hex A5898D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5898D }
```

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

```
.background{ background-color:#A5898D }
```

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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