

Converting Colors

Hex(A4818C)

Have a look what the booklet for
Hex(A4818C) contains.

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Color

Hex(A4818C)

Conversions

Conversions Part 1

Format	Color
Hex	A4818C
RGB	164, 129, 140
RGB Percent	64%, 51%, 55%
CMY	0.3569, 0.4941, 0.4510
CMYK	0.00, 0.21, 0.15, 0.36
HSL	341°, 16%, 57%
HSV	341°, 21%, 64%
XYZ	27.8937, 25.4865, 28.2602
YIQ	140.7190, 17.3290, 10.8410

Conversions

Conversions Part 2

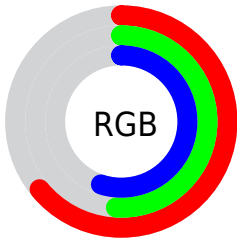
Format	Color
RYB	164, 129, 140
Decimal	10781068
CIELab	57.55, 15.26, -0.77
CIElCh	58, 15.280, 357.105
Yxy	25.4865, 0.3417, 0.3122
Android (android.graphics.Color)	4288971148 (0xFFA4818C)
YUV	140.7190, -0.3545, 20.4174
Hunter-Lab	50.4841, 10.2784, 2.1494

Details

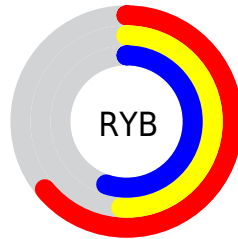
The Hex color **A4818C** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **81A499**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **DBB6C1**, and **70505A** is the 20% darker color. If you saturate the color by 10%, you get **A47181**, and if you desaturate by 10%, it is **A49197**.

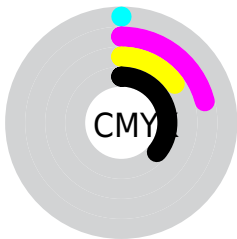
Distribution



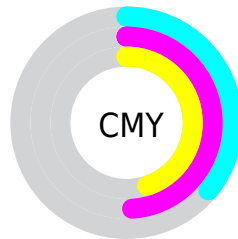
- Red (64%)
- Green (51%)
- Blue (55%)



- Red (64%)
- Yellow (51%)
- Blue (55%)



- Cyan (0%)
- Magenta (21%)
- Yellow (15%)
- Black (36%)



- Cyan (36%)
- Magenta (49%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4818C 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 A4818C by changing the saturation by 10% instead.

 A4818C

 A4818C

FFFFFF

 896873

 DBB6C1

 70505A

 F8D2DD

 573843

 FFEEFA

 3F232D

 280E18

 0C0000

 000000

 A4818C

 A4818C

 A47181

 A49197

 A46076

 A4A2A2

 A4506A

 A4B2AE

 A43F5F

 A4C3B9

 A42F54

 A4D3C4

 A41F49

 A4E3CF

 A40E3D

 A4F4DB

 A40034

 A4FFE6

 A4FFF1

Harmonies

Analogous

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



9A8399



A4818C



A6827F

Triad

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



A4818C



878D72



6B8FA0

Complementary

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



A4818C



81A499

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.



669296



A4818C



78907B

Square

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



A4818C



968970



6C9288



7A8CA5

Rectangle

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



A4818C



A38377



6C9288



69909D

Sweetspot

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



A4818C



D6C9CD



9981A4



6B6466



EBEBEB



6B6B6B

Same Dimension

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



A4818C



D69FB0



A48781



52494C



91002E



120006

Inverse Universe

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



A4818C



D69FB0



819EA4



52494C



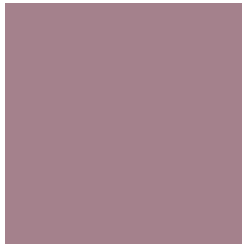
91002E



120006

Previews

White Background



This preview shows how the Hex color A4818C looks on a white background.

Color Contrast Check

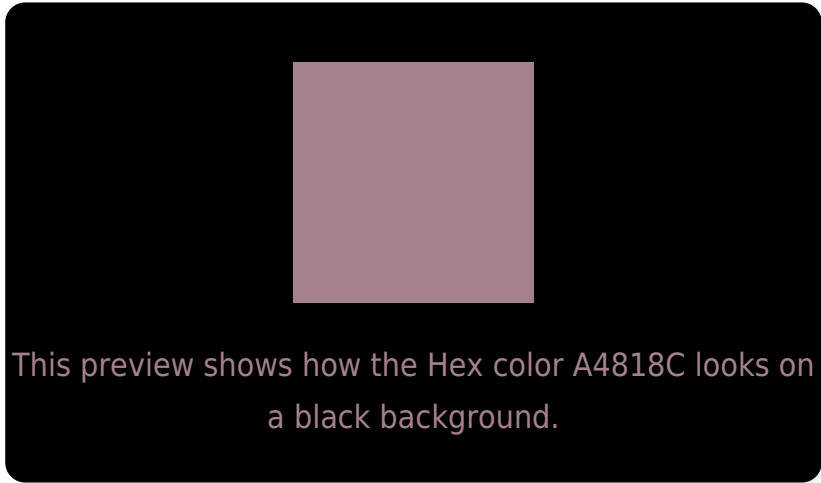
Large Text (above 18pt) WCAG AA ✓ Pass

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

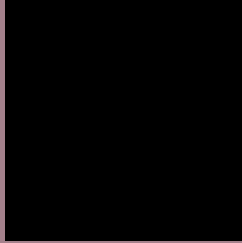
Any Text WCAG AA ✓ Pass

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 A4818C Background



This preview shows how black text looks on a background with the Hex color A4818C.



This preview shows how white text looks on a background with the Hex color A4818C.

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
A4818B

Trichromacy



Original Color
A4818C

Protanomaly
94878F

Deuteranomaly
9C848B

Tritanomaly
A4818B

Monochromacy



Original Color
A4818C

Achromatopsia
8D8D8D

Achromatomaly
95898D

CSS Examples

Text

The CSS property to change the color of the text to Hex A4818C 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 #A4818C looks like.

```
.text, #text, p{  
    color:#A4818C  
}
```

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 #A4818C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4818C
}
```

Border

The CSS property to change the border of an element to Hex A4818C is called "border". The border property can be set on classes, ids or directly on the HTML element.

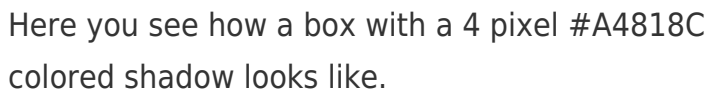
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A4818C }
```

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

```
.border{ border-color:#A4818C }
```

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



Here you see how a box with a 4 pixel #A4818C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4818C; -webkit-box-shadow:4px 4px  
4px 4px #A4818C; box-shadow:4px 4px 4px  
4px #A4818C }
```

Background

The CSS property to change the background color of an element to Hex A4818C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4818C }
```

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

```
.background{ background-color:#A4818C }
```

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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