

Converting Colors

Hex(A07C8F)

Have a look what the booklet for
Hex(A07C8F) contains.

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Color

Hex(A07C8F)

Conversions

Conversions Part 1

Format	Color
Hex	A07C8F
RGB	160, 124, 143
RGB Percent	63%, 49%, 56%
CMY	0.3725, 0.5137, 0.4392
CMYK	0.00, 0.22, 0.11, 0.37
HSL	328°, 16%, 56%
HSV	328°, 22%, 63%
XYZ	26.6628, 23.8721, 29.1891
YIQ	136.9300, 15.3570, 13.5410

Conversions

Conversions Part 2

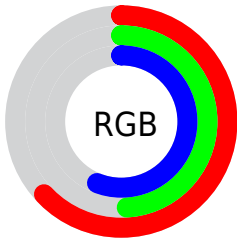
Format	Color
R _Y B	160, 124, 143
Decimal	10517647
CIE Lab	55.96, 17.14, -4.89
CIE LCh	56, 17.824, 344.075
Yxy	23.8721, 0.3344, 0.2994
Android (android.graphics.Color)	4288707727 (0xFFA07C8F)
YUV	136.9300, 2.9925, 20.2324
Hunter-Lab	48.8590, 11.9056, -1.2194

Details

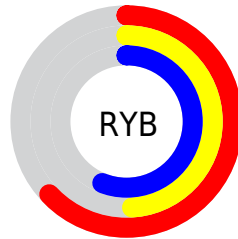
The Hex color **A07C8F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7CA08D**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **D7B1C5**, and **6C4B5D** is the 20% darker color. If you saturate the color by 10%, you get **A06C87**, and if you desaturate by 10%, it is **A08C97**.

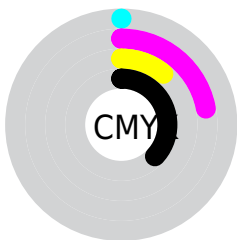
Distribution



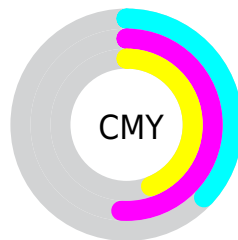
- Red (63%)
- Green (49%)
- Blue (56%)



- Red (63%)
- Yellow (49%)
- Blue (56%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (37%)



- Cyan (37%)
- Magenta (51%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07C8F 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 A07C8F by changing the saturation by 10% instead.



A07C8F



A07C8F

FFFFFF



866375



D7B1C5



6C4B5D



F4CCE1



533445



FFE9FD



3C1E2F



26081A



000000



A07C8F



A07C8F



A06C87



A08C97



A05C80



A09C9E

 A04C78

 A0ACA6

 A03C71

 A0BCAD

 A02C69

 A0CCB5

 A01C62

 A0DCBC

 A00C5A

 A0ECC4

 A00054

 A0FCCB

 A0FFD3

Harmonies

Analogous

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



92809C



A07C8F



A67B7F

Triad

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



A07C8F



8A8768



5D8E9B

Complementary

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



A07C8F



7CA08D

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.



5D8F8D



A07C8F



798C70

Square

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



A07C8F



998269



688E7D



6A8AA3

Rectangle

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



A07C8F



A57D75



688E7D



5B8E97

Sweetspot

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



A07C8F



D1C2CA



8D7CA0



696065



E8E8E8



696969

Same Dimension

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



A07C8F



D199B6



A07C7D



4F474B



8F004B



0F0008

Inverse Universe

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



A07C8F



D199B6



7CA09F



4F474B



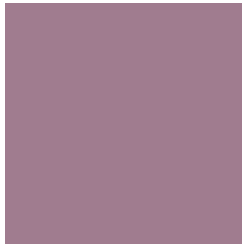
8F004B



0F0008

Previews

White Background



This preview shows how the Hex color A07C8F looks on a white background.

Color Contrast Check

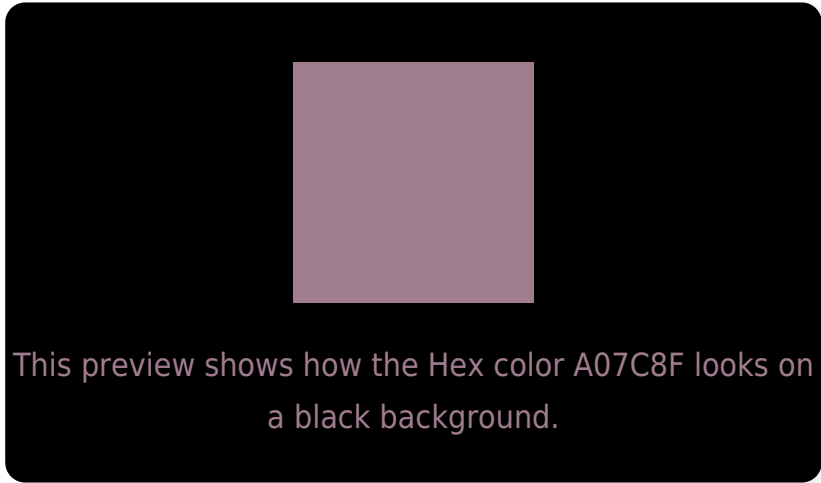
Large Text (above 18pt) WCAG AA ✓ Pass

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 A07C8F Background



This preview shows how black text looks on a background with the Hex color A07C8F.



This preview shows how white text looks on a background with the Hex color A07C8F.

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
9F7D87

Trichromacy



Original Color
A07C8F

Protanomaly
8E8293

Deuteranomaly
96808E

Tritanomaly
9F7D8A

Monochromacy



Original Color
A07C8F

Achromatopsia
898989

Achromatomaly
91848B

CSS Examples

Text

The CSS property to change the color of the text to Hex A07C8F 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 #A07C8F looks like.

```
.text, #text, p{  
    color:#A07C8F  
}
```

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 #A07C8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07C8F
}
```

Border

The CSS property to change the border of an element to Hex A07C8F is called "border". The border property can be set on classes, ids or directly on the HTML element.

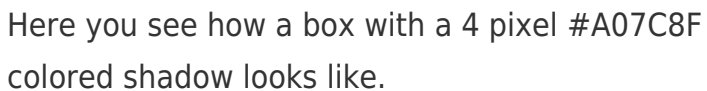
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A07C8F }
```

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

```
.border{ border-color:#A07C8F }
```

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



Here you see how a box with a 4 pixel `#A07C8F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07C8F; -webkit-box-shadow:4px 4px  
4px 4px #A07C8F; box-shadow:4px 4px 4px  
4px #A07C8F }
```

Background

The CSS property to change the background color of an element to Hex A07C8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07C8F }
```

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

```
.background{ background-color:#A07C8F }
```

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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