

Converting Colors

Hex(A0917D)

Have a look what the booklet for
Hex(A0917D) contains.

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Color

Hex(A0917D)

Conversions

Conversions Part 1

Format	Color
Hex	A0917D
RGB	160, 145, 125
RGB Percent	63%, 57%, 49%
CMY	0.3725, 0.4314, 0.5098
CMYK	0.00, 0.09, 0.22, 0.37
HSL	34°, 16%, 56%
HSV	34°, 22%, 63%
XYZ	28.3243, 29.2050, 23.5463
YIQ	147.2050, 15.3600, -3.0400

Conversions

Conversions Part 2

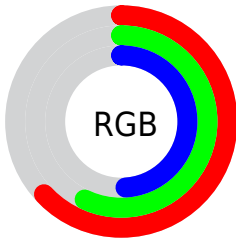
Format	Color
RYB	151, 160, 125
Decimal	10523005
CIELab	60.96, 2.24, 12.65
CIELCh	61, 12.843, 79.962
Yxy	29.2050, 0.3494, 0.3602
Android (android.graphics.Color)	4288713085 (0xFFA0917D)
YUV	147.2050, -10.9471, 11.2212
Hunter-Lab	54.0417, -1.0177, 11.9961

Details

The Hex color **A0917D** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7D8CA0**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **D7C7B2**, and **6C5F4C** is the 20% darker color. If you saturate the color by 10%, you get **A08A6D**, and if you desaturate by 10%, it is **A0988D**.

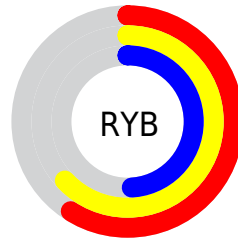
Distribution



Red (63%)

Green (57%)

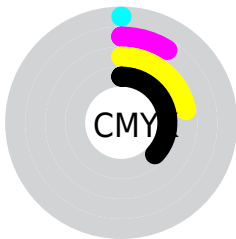
Blue (49%)



Red (59%)

Yellow (63%)

Blue (49%)

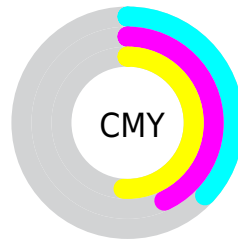


Cyan (0%)

Magenta (9%)

Yellow (22%)

Black (37%)



Cyan (37%)

Magenta (43%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0917D 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 A0917D by changing the saturation by 10% instead.

 A0917D

 A0917D

FFFFFF

 867764

 D7C7B2

 6C5F4C

 F4E3CD

 544735

 FFFFE9

 3C3120

 261C09

 0B0200

 000000

 A0917D

 A0917D

 A08A6D

 A0988D

 A0835D

 A09F9D

 A07C4D

 A0A6AD

 A0763D

 A0ACBD

 A06F2D

 A0B3CD

 A0681D

 A0BADD

 A0610D

 A0C1ED

 A05B00

 A0C8FD

 A0CFFF

Harmonies

Analogous

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



A88E82



A0917D



94957E

Triad

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



A0917D



769A9A



9E8EA2

Complementary

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



A0917D



7D8CA0

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.



9091A8



A0917D



7898A4

Square

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



A0917D



7C9A8F



8295A9



A88C97

Rectangle

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



A0917D



8B9782



8295A9



9A8FA4

Sweetspot

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



A0917D



D1CBC2



A07D8C



696560



E8E8E8



696969

Same Dimension

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



A0917D



D1BA9B



9EA07D



4F4C47



8F5200



0F0900

Inverse Universe

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



7D8CA0



9BB2D1



7F7DA0



474B4F



003D8F



00070F

Previews

White Background



This preview shows how the Hex color A0917D 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

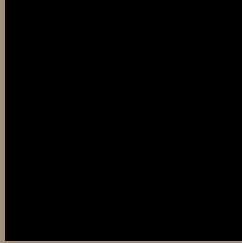
Any Text WCAG AA ✓ Pass

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 A0917D Background



This preview shows how black text looks on a background with the Hex color A0917D.



This preview shows how white text looks on a background with the Hex color A0917D.

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



Original Color
A0917D

Protanopia
9B937E

Deuteranopia
A98E7E



Tritanopia
A38D98

Trichromacy



Original Color
A0917D

Protanomaly
9D927E

Deuteranomaly
A68F7E

Tritanomaly
A28E8E

Monochromacy



Original Color
A0917D

Achromatopsia
939393

Achromatomaly
98928B

CSS Examples

Text

The CSS property to change the color of the text to Hex A0917D 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 #A0917D looks like.

```
.text, #text, p{  
    color:#A0917D  
}
```

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 #A0917D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0917D
}
```

Border

The CSS property to change the border of an element to Hex A0917D 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
#A0917D }
```

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

```
.border{ border-color:#A0917D }
```

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

Here you see how a box with a 4 pixel #A0917D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0917D; -webkit-box-shadow:4px 4px  
4px 4px #A0917D; box-shadow:4px 4px 4px  
4px #A0917D }
```

Background

The CSS property to change the background color of an element to Hex A0917D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0917D }
```

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

```
.background{ background-color:#A0917D }
```

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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