

Converting Colors

Hex(A07E96)

Have a look what the booklet for
Hex(A07E96) contains.

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Color

Hex(A07E96)

Conversions

Conversions Part 1

Format	Color
Hex	A07E96
RGB	160, 126, 150
RGB Percent	63%, 49%, 59%
CMY	0.3725, 0.5059, 0.4118
CMYK	0.00, 0.21, 0.06, 0.37
HSL	318°, 15%, 56%
HSV	318°, 21%, 63%
XYZ	27.4631, 24.5973, 32.1545
YIQ	138.9020, 12.5600, 14.6720

Conversions

Conversions Part 2

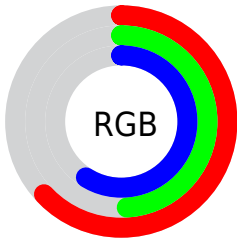
Format	Color
R_{YB}	160, 126, 150
Decimal	10518166
CIE _{Lab}	56.68, 17.27, -7.87
CIE _{LCh}	57, 18.982, 335.494
Yxy	24.5973, 0.3261, 0.2921
Android (android.graphics.Color)	4288708246 (0xFFA07E96)
YUV	138.9020, 5.4713, 18.5029
Hunter-Lab	49.5957, 12.0501, -3.7226

Details

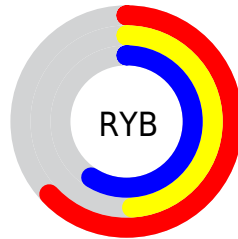
The Hex color **A07E96** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **7EA088**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **D7B3CC**, and **6C4D63** is the 20% darker color. If you saturate the color by 10%, you get **A06E91**, and if you desaturate by 10%, it is **A08E9B**.

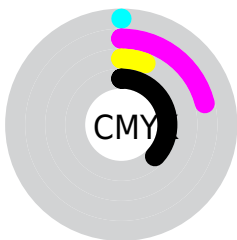
Distribution



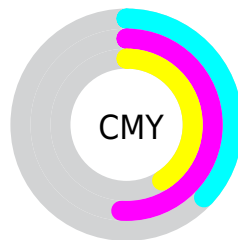
- Red (63%)
- Green (49%)
- Blue (59%)



- Red (63%)
- Yellow (49%)
- Blue (59%)



- Cyan (0%)
- Magenta (21%)
- Yellow (6%)
- Black (37%)



- Cyan (37%)
- Magenta (51%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07E96 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 A07E96 by changing the saturation by 10% instead.



A07E96



A07E96

FFFFFF



86657C



D7B3CC



6C4D63



F4CEE8



53364B



FFEBFF



3C2035



260B1F



050005



000000



A07E96



A07E96



A06E91



A08E9B

 A05E8D

 A09E9F

 A04E88

 A0AEA4

 A03E83

 A0BEA9

 A02E7E

 A0CEAE

 A01E7A

 A0DEB2

 A00E75

 A0EEB7

 A00071

 A0FEBC

 A0FFC0

Harmonies

Analogous

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



8F83A3



A07E96



A97C85

Triad

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



A07E96



918867



59919B

Complementary

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



A07E96



7EA088

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.



5E918B



A07E96



7F8D6D

Square

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



A07E96



A0826A



6C907A



648DA6

Rectangle

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



A07E96



AA7D7B



6C907A



599196

Sweetspot

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



A07E96



D1C5CD



887EA0



696166



E8E8E8



696969

Same Dimension

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



A07E96



D19BC1



A07E85



4F474D



8F0065



0F000B

Inverse Universe

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



A07E96



D19BC1



7EA099



4F474D



8F0065



0F000B

Previews

White Background



This preview shows how the Hex color A07E96 looks on a white background.

Color Contrast Check

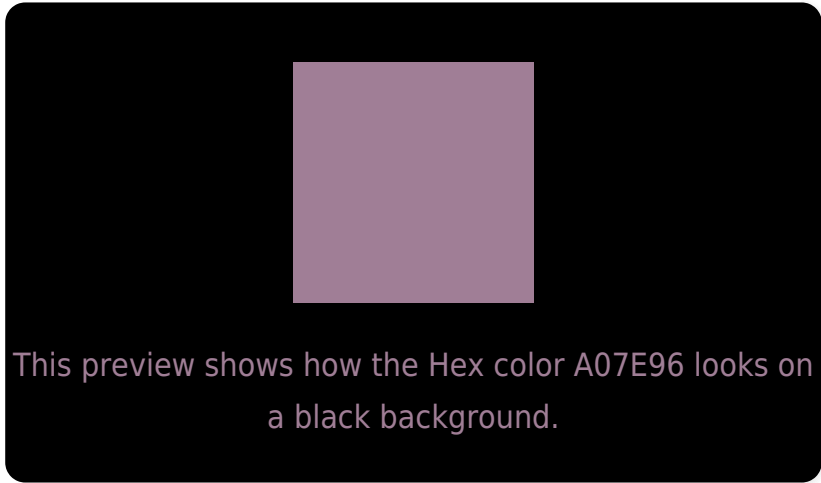
Large Text (above 18pt) WCAG AA ✓ Pass

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

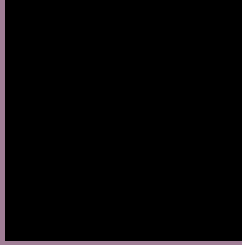
Any Text WCAG AA ✓ Pass

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 A07E96 Background



This preview shows how black text looks on a background with the Hex color A07E96.



This preview shows how white text looks on a background with the Hex color A07E96.

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
9E808A

Trichromacy



Original Color
A07E96

Protanomaly
8F849A

Deuteranomaly
968295

Tritanomaly
9F7F8E

Monochromacy



Original Color
A07E96

Achromatopsia
8B8B8B

Achromatomaly
93868F

CSS Examples

Text

The CSS property to change the color of the text to Hex A07E96 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 #A07E96 looks like.

```
.text, #text, p{  
    color:#A07E96  
}
```

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 #A07E96 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07E96
}
```

Border

The CSS property to change the border of an element to Hex A07E96 is called "border". The border property can be set on classes, ids or directly on the HTML element.

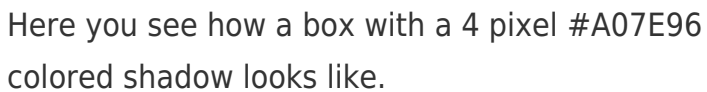
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A07E96 }
```

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

```
.border{ border-color:#A07E96 }
```

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



Here you see how a box with a 4 pixel #A07E96 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07E96; -webkit-box-shadow:4px 4px  
4px 4px #A07E96; box-shadow:4px 4px 4px  
4px #A07E96 }
```

Background

The CSS property to change the background color of an element to Hex A07E96 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07E96 }
```

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

```
.background{ background-color:#A07E96 }
```

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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