

Converting Colors

Hex(A07D81)

Have a look what the booklet for
Hex(A07D81) contains.

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Color

Hex(A07D81)

Conversions

Conversions Part 1

Format	Color
Hex	A07D81
RGB	160, 125, 129
RGB Percent	63%, 49%, 51%
CMY	0.3725, 0.5098, 0.4941
CMYK	0.00, 0.22, 0.19, 0.37
HSL	353°, 16%, 56%
HSV	353°, 22%, 63%
XYZ	25.7933, 23.7258, 23.9890
YIQ	135.9210, 19.5760, 8.6640

Conversions

Conversions Part 2

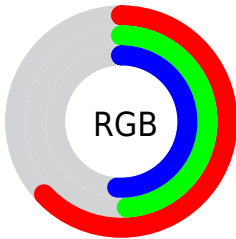
Format	Color
R_{YB}	160, 125, 129
Decimal	10517889
CIE _{Lab}	55.81, 14.18, 3.02
CIE _{LCh}	56, 14.495, 12.024
Yxy	23.7258, 0.3509, 0.3228
Android (android.graphics.Color)	4288707969 (0xFFA07D81)
YUV	135.9210, -3.4121, 21.1173
Hunter-Lab	48.7091, 9.2813, 4.8964

Details

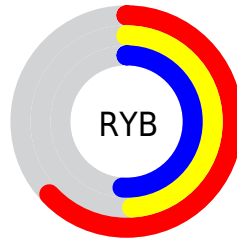
The Hex color **A07D81** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7DA09C**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **D7B2B6**, and **6C4C50** is the 20% darker color. If you saturate the color by 10%, you get **A06D73**, and if you desaturate by 10%, it is **A08D8F**.

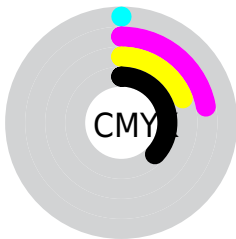
Distribution



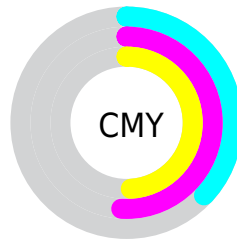
- Red (63%)
- Green (49%)
- Blue (51%)



- Red (63%)
- Yellow (49%)
- Blue (51%)



- Cyan (0%)
- Magenta (22%)
- Yellow (19%)
- Black (37%)



- Cyan (37%)
- Magenta (51%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07D81 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 A07D81 by changing the saturation by 10% instead.



A07D81



A07D81

FFFFFF



866468



D7B2B6



6C4C50



F4CDD1



533539



FFEAEE



3B1F24



250A0E



000000



A07D81



A07D81



A06D73



A08D8F



A05D65



A09D9D

 A04D56

 A0ADAC

 A03D48

 A0BDBA

 A02D3A

 A0CDC8

 A01D2C

 A0DDD6

 A00D1E

 A0EDE4

 A00012

 A0FDF2

 A0FFFF

Harmonies

Analogous

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



9A7E8E



A07D81



9E7F75

Triad

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



A07D81



7C8A73



6F899D

Complementary

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



A07D81



7DA09C

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.



658C96



A07D81



6E8C7E

Square

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



A07D81



8A866D



668D8A



7E859E

Rectangle

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



A07D81



9A8170



668D8A



6B8A9C

Sweetspot

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



A07D81



D1C2C4



9C7DA0



696061



E8E8E8



696969

Same Dimension

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



A07D81



D19BA1



A08A7D



4F4748



8F0010



0F0002

Inverse Universe

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



A07D81



D19BA1



7D93A0



4F4748



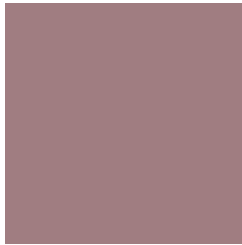
8F0010



0F0002

Previews

White Background



This preview shows how the Hex color A07D81 looks on a white background.

Color Contrast Check

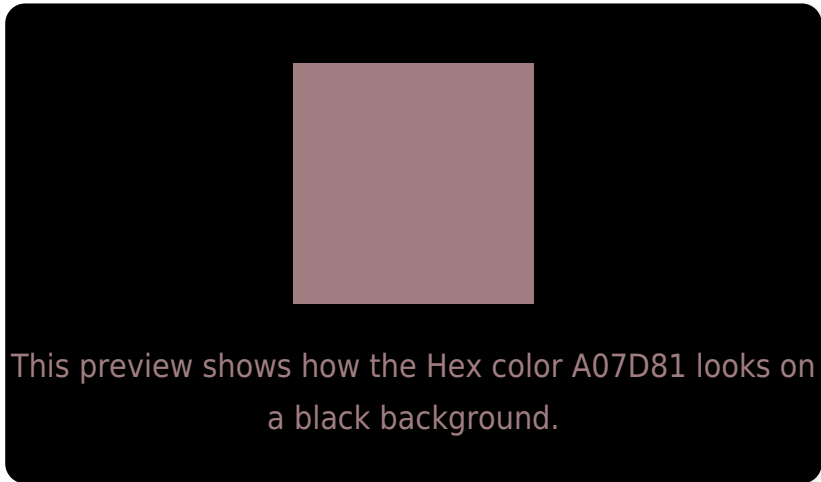
Large Text (above 18pt) WCAG AA ✓ Pass

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

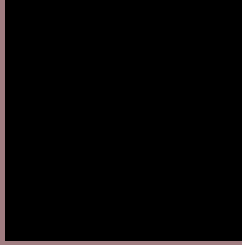
Any Text WCAG AA ✓ Pass

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 A07D81 Background



This preview shows how black text looks on a background with the Hex color A07D81.




This preview shows how white text looks on a background with the Hex color A07D81.

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
A17C86

Trichromacy



Original Color
A07D81

Protanomaly
918284

Deuteranomaly
998080

Tritanomaly
A17C84

Monochromacy



Original Color
A07D81

Achromatopsia
888888

Achromatomaly
918485

CSS Examples

Text

The CSS property to change the color of the text to Hex A07D81 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 #A07D81 looks like.

```
.text, #text, p{  
    color:#A07D81  
}
```

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 #A07D81 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07D81
}
```

Border

The CSS property to change the border of an element to Hex A07D81 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
#A07D81 }
```

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

```
.border{ border-color:#A07D81 }
```

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

Here you see how a box with a 4 pixel #A07D81 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07D81; -webkit-box-shadow:4px 4px  
4px 4px #A07D81; box-shadow:4px 4px 4px  
4px #A07D81 }
```

Background

The CSS property to change the background color of an element to Hex A07D81 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07D81 }
```

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

```
.background{ background-color:#A07D81 }
```

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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