

Converting Colors

Hex(A07F6D)

Have a look what the booklet for
Hex(A07F6D) contains.

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Color

Hex(A07F6D)

Conversions

Conversions Part 1

Format	Color
Hex	A07F6D
RGB	160, 127, 109
RGB Percent	63%, 50%, 43%
CMY	0.3725, 0.5020, 0.5725
CMYK	0.00, 0.21, 0.32, 0.37
HSL	21°, 21%, 53%
HSV	21°, 32%, 63%
XYZ	24.8469, 23.7565, 17.7439
YIQ	134.8150, 25.4460, 1.3980

Conversions

Conversions Part 2

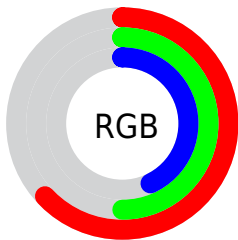
Format	Color
R_{YB}	160, 137, 109
Decimal	10518381
CIE Lab	55.84, 10.04, 14.62
CIE LCh	56, 17.737, 55.543
Yxy	23.7565, 0.3745, 0.3581
Android (android.graphics.Color)	4288708461 (0xFFA07F6D)
YUV	134.8150, -12.7268, 22.0872
Hunter-Lab	48.7406, 5.6994, 12.5341

Details

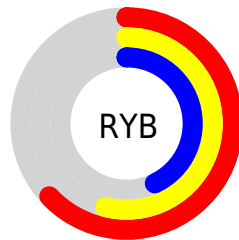
The Hex color **A07F6D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6D8EA0**, and the grayscale version is **878787**.

A 20% lighter version of the original color is **D8B4A1**, and **6B4E3D** is the 20% darker color. If you saturate the color by 10%, you get **A0755D**, and if you desaturate by 10%, it is **A0897D**.

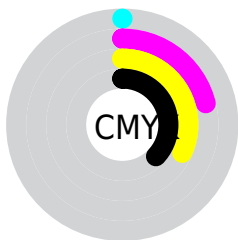
Distribution



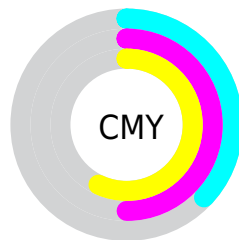
- Red (63%)
- Green (50%)
- Blue (43%)



- Red (63%)
- Yellow (54%)
- Blue (43%)



- Cyan (0%)
- Magenta (21%)
- Yellow (32%)
- Black (37%)



- Cyan (37%)
- Magenta (50%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07F6D 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 A07F6D by changing the saturation by 10% instead.

 A07F6D

 A07F6D

FFFFFF

 856655

 D8B4A1

 6B4E3D

 F4CFBC

 523727

 FFECD7

 3A2213

 FFFFF4

 240C00

 000000

 A07F6D

 A07F6D

 A0755D

 A0897D

 A06A4D

 A0948D

 A0603D

 A09E9D

 A0562D

 A0A8AD

 A04B1D

 A0B3BD

 A0410D

 A0BDCD

 A03800

 A0C7DD

 A0D2ED

 A0DCFD

Harmonies

Analogous

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



A67C79



A07F6D



948467

Triad

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



A07F6D



638F83



8583A1

Complementary

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



A07F6D



6D8EA0

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.



7188A4



A07F6D



5B8E92

Square

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



A07F6D



728D74



608C9F



987E97

Rectangle

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



A07F6D



898768



608C9F



7F84A3

Sweetspot

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



A07F6D



D1C4BC



A06D8E



69605C



E8E8E8



696969

Same Dimension

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



A07F6D



D19E82



A0986D



4F4A47



8F3200



0F0500

Inverse Universe

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



6D8EA0



82B5D1



6D75A0



474C4F



005C8F



000A0F

Previews

White Background



This preview shows how the Hex color A07F6D looks on a white background.

Color Contrast Check

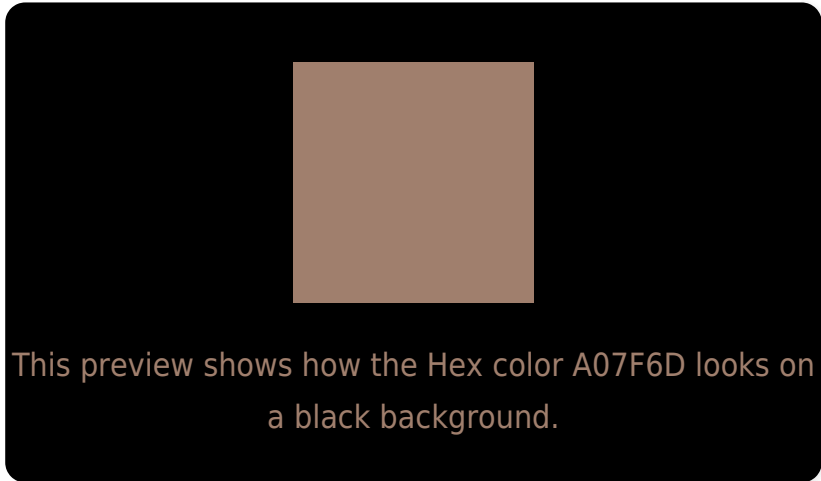
Large Text (above 18pt) WCAG AA ✓ Pass

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 A07F6D Background



This preview shows how black text looks on a background with the Hex color A07F6D.



This preview shows how white text looks on a background with the Hex color A07F6D.

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
A07F6D

Protanopia
8D8670

Deuteranopia
9C816D



Tritanopia
A37C85

Trichromacy



Original Color
A07F6D

Protanomaly
94836F

Deuteranomaly
9D806D

Tritanomaly
A27D7C

Monochromacy



Original Color
A07F6D

Achromatopsia
878787

Achromatomaly
90847E

CSS Examples

Text

The CSS property to change the color of the text to Hex A07F6D 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 #A07F6D looks like.

```
.text, #text, p{  
    color:#A07F6D  
}
```

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 #A07F6D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07F6D
}
```

Border

The CSS property to change the border of an element to Hex A07F6D 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
#A07F6D }
```

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

```
.border{ border-color:#A07F6D }
```

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

Here you see how a box with a 4 pixel #A07F6D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07F6D; -webkit-box-shadow:4px 4px  
4px 4px #A07F6D; box-shadow:4px 4px 4px  
4px #A07F6D }
```

Background

The CSS property to change the background color of an element to Hex A07F6D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07F6D }
```

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

```
.background{ background-color:#A07F6D }
```

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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