

Converting Colors

Hex(A0746C)

Have a look what the booklet for
Hex(A0746C) contains.

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Color

Hex(A0746C)

Conversions

Conversions Part 1

Format	Color
Hex	A0746C
RGB	160, 116, 108
RGB Percent	63%, 45%, 42%
CMY	0.3725, 0.5451, 0.5765
CMYK	0.00, 0.28, 0.32, 0.37
HSL	9°, 21%, 53%
HSV	9°, 32%, 63%
XYZ	23.4494, 21.0471, 17.0139
YIQ	128.2440, 28.7920, 6.8400

Conversions

Conversions Part 2

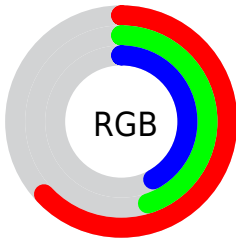
Format	Color
R_{YB}	160, 117, 108
Decimal	10515564
CIE _{Lab}	53.00, 16.18, 11.24
CIE _{LCh}	53, 19.700, 34.802
Yxy	21.0471, 0.3812, 0.3422
Android (android.graphics.Color)	4288705644 (0xFFA0746C)
YUV	128.2440, -9.9803, 27.8500
Hunter-Lab	45.8771, 10.9526, 10.1257

Details

The Hex color **A0746C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6C98A0**, and the grayscale version is **808080**.

A 20% lighter version of the original color is **D8A89F**, and **6B443D** is the 20% darker color. If you saturate the color by 10%, you get **A0665C**, and if you desaturate by 10%, it is **A0827C**.

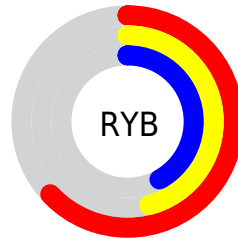
Distribution



Red (63%)

Green (45%)

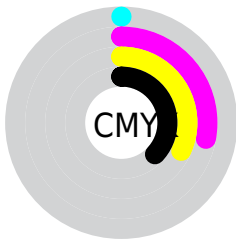
Blue (42%)



Red (63%)

Yellow (46%)

Blue (42%)

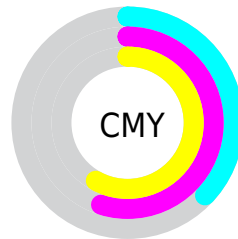


Cyan (0%)

Magenta (28%)

Yellow (32%)

Black (37%)



Cyan (37%)

Magenta (55%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0746C 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 A0746C by changing the saturation by 10% instead.

 A0746C

 A0746C

FFFFFF

 855B54

 D8A89F

 6B443D

 F5C4BA

 522D27

 FFE0D6

 391812

 FFFCF2

 240000

 000000

 A0746C

 A0746C

 A0665C

 A0827C

 A0594C

 A08F8C

 A04B3C

 A09D9C

 A03E2C

 A0AAAC

 A0301C

 A0B8BC

 A0230C

 A0C5CC

 A01900

 A0D3DC

 A0E0EC

 A0EEFC

Harmonies

Analogous

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



A0727C



A0746C



977960

Triad

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



A0746C



628770



6E7FA0

Complementary

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



A0746C



6C98A0

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.



58849D



A0746C



538881

Square

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



A0746C



768362



4D8791



85799A

Rectangle

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



A0746C



8E7C5D



4D8791



6681A0

Sweetspot

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



A0746C



D1BFBC



A06C98



695E5C



E8E8E8



696969

Same Dimension

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



A0746C



D18C80



A08E6C



4F4847



8F1600



0F0200

Inverse Universe

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



6C98A0



80C5D1



6C7EA0



474E4F



00798F



000D0F

Previews

White Background



This preview shows how the Hex color A0746C looks on a white background.

Color Contrast Check

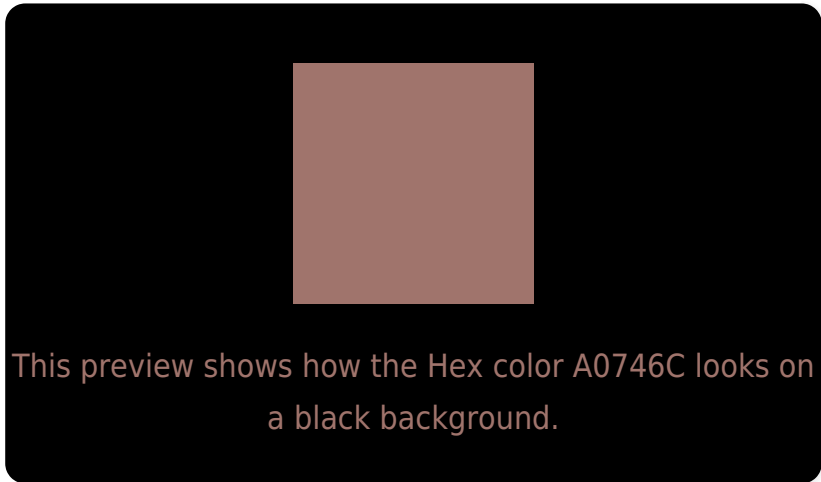
Large Text (above 18pt) WCAG AA ✓ Pass

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 A0746C Background



This preview shows how black text looks on a background with the Hex color A0746C.



This preview shows how white text looks on a background with the Hex color A0746C.

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
A0746C

Protanopia
847E71

Deuteranopia
927A6B



Tritanopia
A1727B

Trichromacy



Original Color
A0746C

Protanomaly
8E7A6F

Deuteranomaly
97786B

Tritanomaly
A17376

Monochromacy



Original Color
A0746C

Achromatopsia
808080

Achromatomaly
8C7C79

CSS Examples

Text

The CSS property to change the color of the text to Hex A0746C 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 #A0746C looks like.

```
.text, #text, p{  
    color:#A0746C  
}
```

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 #A0746C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0746C
}
```

Border

The CSS property to change the border of an element to Hex A0746C is called "border". The border property can be set on classes, ids or directly on the HTML element.

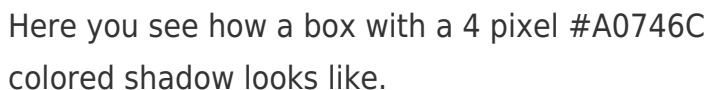
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A0746C }
```

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

```
.border{ border-color:#A0746C }
```

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



Here you see how a box with a 4 pixel `#A0746C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0746C; -webkit-box-shadow:4px 4px  
4px 4px #A0746C; box-shadow:4px 4px 4px  
4px #A0746C }
```

Background

The CSS property to change the background color of an element to Hex A0746C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0746C }
```

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

```
.background{ background-color:#A0746C }
```

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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