

Converting Colors

Hex(A0706F)

Have a look what the booklet for
Hex(A0706F) contains.

Hex(A0706F)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A0706F)

Conversions

Conversions Part 1

Format	Color
Hex	A0706F
RGB	160, 112, 111
RGB Percent	63%, 44%, 44%
CMY	0.3725, 0.5608, 0.5647
CMYK	0.00, 0.30, 0.31, 0.37
HSL	1°, 21%, 53%
HSV	1°, 31%, 63%
XYZ	23.1606, 20.2096, 17.7191
YIQ	126.2380, 28.9290, 9.8650

Conversions

Conversions Part 2

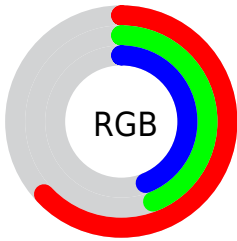
Format	Color
R_{YB}	160, 112, 111
Decimal	10514543
CIE _{Lab}	52.07, 18.88, 8.18
CIE _{LCh}	52, 20.576, 23.413
Yxy	20.2096, 0.3791, 0.3308
Android (android.graphics.Color)	4288704623 (0xFFA0706F)
YUV	126.2380, -7.5123, 29.6093
Hunter-Lab	44.9551, 13.2907, 8.0994

Details

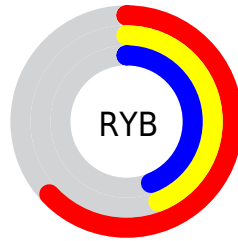
The Hex color **A0706F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6F9FA0**, and the grayscale version is **7E7E7E**.

A 20% lighter version of the original color is **D8A4A3**, and **6B403F** is the 20% darker color. If you saturate the color by 10%, you get **A0605F**, and if you desaturate by 10%, it is **A0807F**.

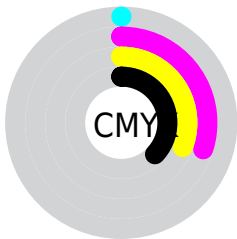
Distribution



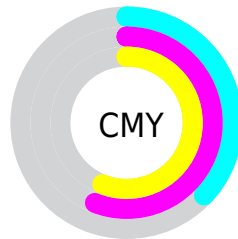
- Red (63%)
- Green (44%)
- Blue (44%)



- Red (63%)
- Yellow (44%)
- Blue (44%)



- Cyan (0%)
- Magenta (30%)
- Yellow (31%)
- Black (37%)



- Cyan (37%)
- Magenta (56%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0706F 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 A0706F by changing the saturation by 10% instead.

 A0706F

 A0706F

FFFFFF

 855757

 D8A4A3

 6B403F

 F5BFBE

 52292A

 FFDBD9

 391415

 FFF8F6

 250000

 000000

 A0706F

 A0706F

 A0605F

 A0807F

 A0514F

 A08F8F

 A0413F

 A09F9F

 A0312F

 A0AFAF

 A0221F

 A0BEBF

 A0120F

 A0CECF

 A00300

 A0DEDF

 A0EDEF

 A0FDFF

Harmonies

Analogous

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



9C7081



A0706F



9A7461

Triad

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



A0706F



668467



617F9F

Complementary

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



A0706F



6F9FA0

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.



4D8498



A0706F



538678

Square

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



A0706F



7B7F5C



48868A



7A799C

Rectangle

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



A0706F



92785B



48868A



59819D

Sweetspot

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



A0706F



D1BFBE



A06F9F



695D5D



E8E8E8



696969

Same Dimension

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



A0706F



D18584



A0886F



4F4747



8F0300



0F0000

Inverse Universe

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



6F9FA0



84D0D1



6F87A0



474F4F



008C8F



000F0F

Previews

White Background



This preview shows how the Hex color A0706F looks on a white background.

Color Contrast Check

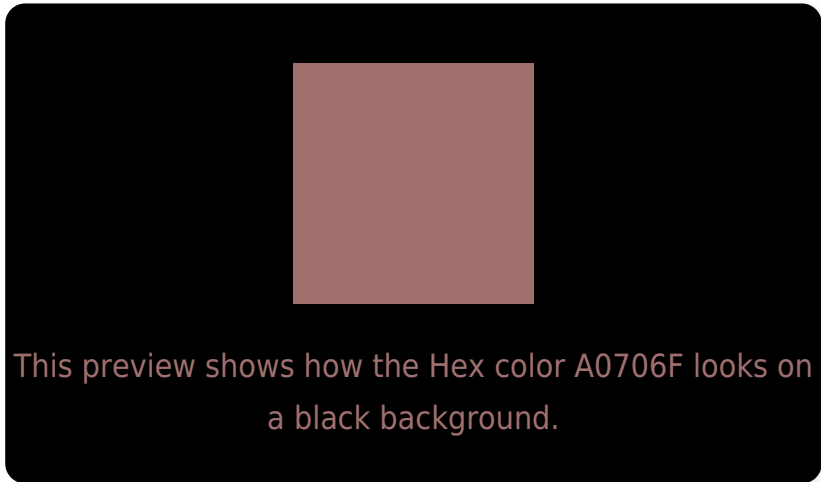
Large Text (above 18pt) WCAG AA ✓ Pass

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 A0706F Background



This preview shows how black text looks on a background with the Hex color A0706F.



This preview shows how white text looks on a background with the Hex color A0706F.

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
A0706F

Protanopia
807C75

Deuteranopia
8E786E



Tritanopia
A16F77

Trichromacy



Original Color
A0706F

Protanomaly
8C7873

Deuteranomaly
95756E

Tritanomaly
A16F74

Monochromacy



Original Color
A0706F

Achromatopsia
7E7E7E

Achromatomaly
8A7979

CSS Examples

Text

The CSS property to change the color of the text to Hex A0706F 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 #A0706F looks like.

```
.text, #text, p{  
    color:#A0706F  
}
```

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 #A0706F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0706F
}
```

Border

The CSS property to change the border of an element to Hex A0706F is called "border". The border property can be set on classes, ids or directly on the HTML element.

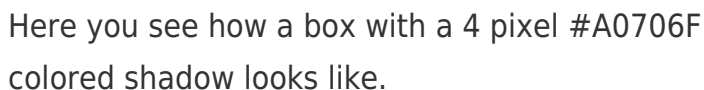
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A0706F }
```

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

```
.border{ border-color:#A0706F }
```

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



Here you see how a box with a 4 pixel #A0706F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0706F; -webkit-box-shadow:4px 4px  
4px 4px #A0706F; box-shadow:4px 4px 4px  
4px #A0706F }
```

Background

The CSS property to change the background color of an element to Hex A0706F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0706F }
```

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

```
.background{ background-color:#A0706F }
```

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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