

Converting Colors

Hex(A96D82)

Have a look what the booklet for
Hex(A96D82) contains.

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Color

Hex(A96D82)

Conversions

Conversions Part 1

Format	Color
Hex	A96D82
RGB	169, 109, 130
RGB Percent	66%, 43%, 51%
CMY	0.3373, 0.5725, 0.4902
CMYK	0.00, 0.36, 0.23, 0.34
HSL	339°, 26%, 55%
HSV	339°, 36%, 66%
XYZ	25.8601, 20.9840, 23.8064
YIQ	129.3340, 29.0190, 19.2510

Conversions

Conversions Part 2

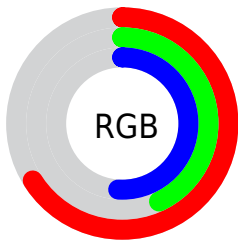
Format	Color
R_{YB}	169, 109, 130
Decimal	11103618
CIE _{Lab}	52.93, 26.87, -1.64
CIE _{LCh}	53, 26.921, 356.509
Yxy	20.9840, 0.3660, 0.2970
Android (android.graphics.Color)	4289293698 (0xFFA96D82)
YUV	129.3340, 0.3283, 34.7871
Hunter-Lab	45.8083, 20.6038, 1.2530

Details

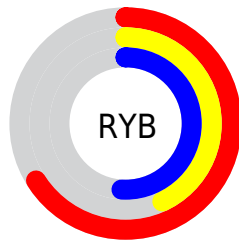
The Hex color **A96D82** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6DA994**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **E1A1B7**, and **733C51** is the 20% darker color. If you saturate the color by 10%, you get **A95C77**, and if you desaturate by 10%, it is **A97E8D**.

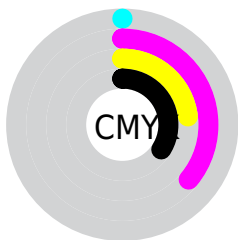
Distribution



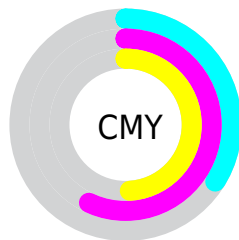
- Red (66%)
- Green (43%)
- Blue (51%)



- Red (66%)
- Yellow (43%)
- Blue (51%)



- Cyan (0%)
- Magenta (36%)
- Yellow (23%)
- Black (34%)



- Cyan (34%)
- Magenta (57%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A96D82 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 A96D82 by changing the saturation by 10% instead.

 A96D82

 A96D82

FFFFFF

 8E5469

 E1A1B7

 733C51

 FEBDD2

 5A253A

 FFD9EF

 410E24

 FFF5FF

 2B000F

 000000

 A96D82

 A96D82

 A95C77

 A97E8D

 A94B6C

 A98F98

 A93A61

 A9A0A3

 A92956

 A9B1AE

 A9184B

 A9C1B9

 A90840

 A9D2C4

 A9003B

 A9E3CF

 A9F4DA

 A9FFE5

Harmonies

Analogous

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



997198



A96D82



AC6E6B

Triad

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



A96D82



798354



3887A4

Complementary

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



A96D82



6DA994

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.



2E8B92



A96D82



5E8864

Square

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



A96D82



917C50



428B7B



5A81AC

Rectangle

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



A96D82



A7725E



428B7B



31899F

Sweetspot

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



A96D82



DBC3CC



946DA9



6E5F64



EDEDED



6E6E6E

Same Dimension

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



A96D82



DB7D9E



A9766D



544C4F



940034



140007

Inverse Universe

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



A96D82



DB7D9E



6DA0A9



544C4F



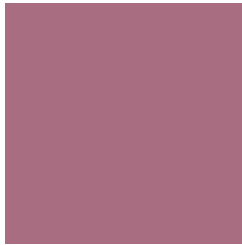
940034



140007

Previews

White Background



This preview shows how the Hex color A96D82 looks on a white background.

Color Contrast Check

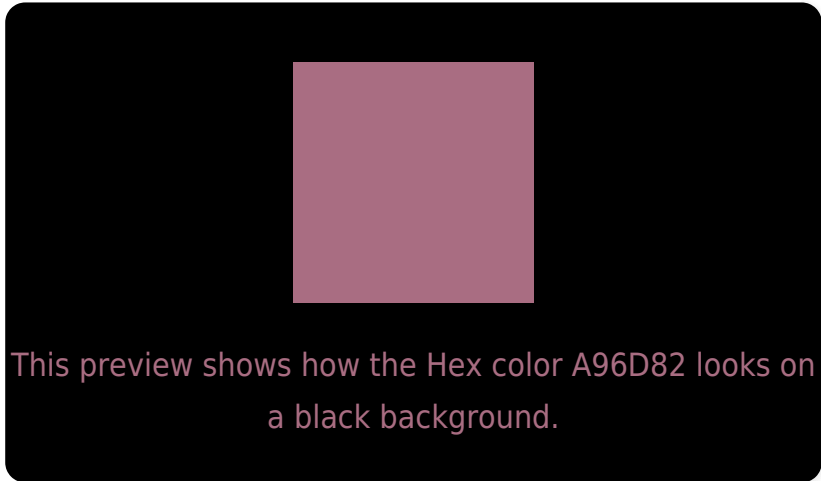
Large Text (above 18pt) WCAG AA ✓ Pass

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

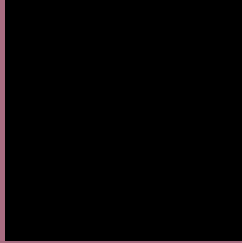
Any Text WCAG AA ✓ Pass

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 A96D82 Background



This preview shows how black text looks on a background with the Hex color A96D82.



This preview shows how white text looks on a background with the Hex color A96D82.

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
A86F77

Trichromacy



Original Color
A96D82

Protanomaly
8D7888

Deuteranomaly
967681

Tritanomaly
A86E7B

Monochromacy



Original Color
A96D82

Achromatopsia
818181

Achromatomaly
907A81

CSS Examples

Text

The CSS property to change the color of the text to Hex A96D82 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 #A96D82 looks like.

```
.text, #text, p{  
    color:#A96D82  
}
```

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 #A96D82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A96D82
}
```

Border

The CSS property to change the border of an element to Hex A96D82 is called "border". The border property can be set on classes, ids or directly on the HTML element.

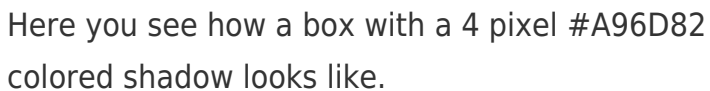
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A96D82 }
```

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

```
.border{ border-color:#A96D82 }
```

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



Here you see how a box with a 4 pixel `#A96D82` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A96D82; -webkit-box-shadow:4px 4px  
4px 4px #A96D82; box-shadow:4px 4px 4px  
4px #A96D82 }
```

Background

The CSS property to change the background color of an element to Hex A96D82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A96D82 }
```

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

```
.background{ background-color:#A96D82 }
```

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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