

Converting Colors

Hex(A07972)

Have a look what the booklet for
Hex(A07972) contains.

Hex(A07972)	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(A07972)

Conversions

Conversions Part 1

Format	Color
Hex	A07972
RGB	160, 121, 114
RGB Percent	63%, 47%, 45%
CMY	0.3725, 0.5255, 0.5529
CMYK	0.00, 0.24, 0.29, 0.37
HSL	9°, 19%, 54%
HSV	9°, 29%, 63%
XYZ	24.3718, 22.3632, 18.9516
YIQ	131.8630, 25.4910, 6.0910

Conversions

Conversions Part 2

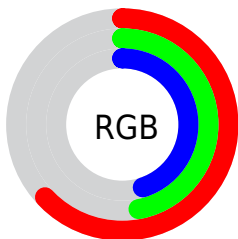
Format	Color
R_{YB}	160, 122, 114
Decimal	10516850
CIE _{Lab}	54.41, 14.16, 9.73
CIE _{LCh}	54, 17.181, 34.494
Yxy	22.3632, 0.3710, 0.3405
Android (android.graphics.Color)	4288706930 (0xFFA07972)
YUV	131.8630, -8.8065, 24.6761
Hunter-Lab	47.2898, 9.2368, 9.3421

Details

The Hex color **A07972** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7299A0**, and the grayscale version is **848484**.

A 20% lighter version of the original color is **D8ADA6**, and **6B4842** is the 20% darker color. If you saturate the color by 10%, you get **A06B62**, and if you desaturate by 10%, it is **A08782**.

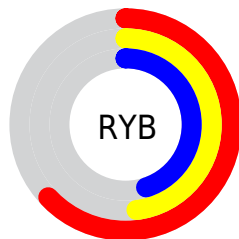
Distribution



Red (63%)

Green (47%)

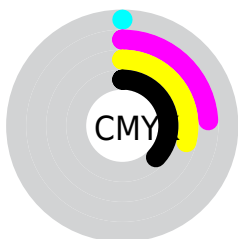
Blue (45%)



Red (63%)

Yellow (48%)

Blue (45%)

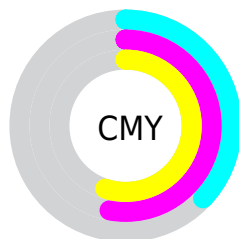


Cyan (0%)

Magenta (24%)

Yellow (29%)

Black (37%)



Cyan (37%)

Magenta (53%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07972 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 A07972 by changing the saturation by 10% instead.



A07972



A07972

FFFFFF



85605A



D8ADA6



6B4842



F4C9C1



52312C



FFE5DD



3A1C17



FFFFF9



250400



000000



A07972



A07972



A06B62



A08782



A05E52



A09492

 A05042

 A0A2A2

 A04332

 A0AFB2

 A03522

 A0BDC2

 A02812

 A0CAD2

 A01A02

 A0D8E2

 A01800

 A0E6F2

 A0F3FF

Harmonies

Analogous

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



A07880



A07972



987D68

Triad

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



A07972



6A8975



74839F

Complementary

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



A07972



7299A0

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.



62879C



A07972



5D8B84

Square

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



A07972



7B8669



598A92



887E9B

Rectangle

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



A07972



908065



598A92



6D849F

Sweetspot

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



A07972



D1C1BE



A07299



695F5D



E8E8E8



696969

Same Dimension

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



A07972



D19388



A09072



4F4847



8F1600



0F0200

Inverse Universe

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



7299A0



88C6D1



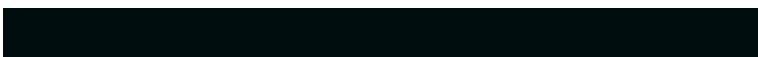
7282A0



474E4F



00798F



000D0F

Previews

White Background



This preview shows how the Hex color A07972 looks on a white background.

Color Contrast Check

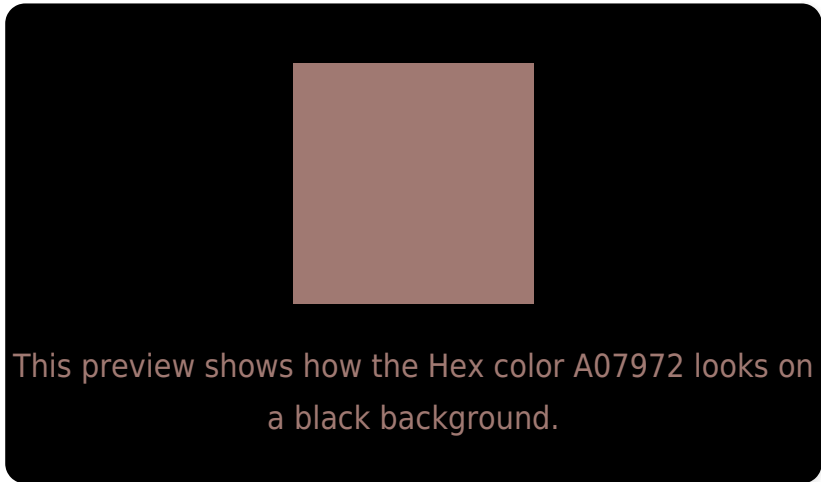
Large Text (above 18pt) WCAG AA ✓ Pass

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 A07972 Background



This preview shows how black text looks on a background with the Hex color A07972.



This preview shows how white text looks on a background with the Hex color A07972.

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
A07972

Protanopia
878277

Deuteranopia
957E71



Tritanopia
A27780

Trichromacy



Original Color
A07972

Protanomaly
907F75

Deuteranomaly
997C71

Tritanomaly
A1787B

Monochromacy



Original Color
A07972

Achromatopsia
848484

Achromatomaly
8E807D

CSS Examples

Text

The CSS property to change the color of the text to Hex A07972 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 #A07972 looks like.

```
.text, #text, p{  
    color:#A07972  
}
```

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 #A07972 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07972
}
```

Border

The CSS property to change the border of an element to Hex A07972 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
#A07972 }
```

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

```
.border{ border-color:#A07972 }
```

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

Here you see how a box with a 4 pixel #A07972 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07972; -webkit-box-shadow:4px 4px  
4px 4px #A07972; box-shadow:4px 4px 4px  
4px #A07972 }
```

Background

The CSS property to change the background color of an element to Hex A07972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07972 }
```

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

```
.background{ background-color:#A07972 }
```

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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