

Converting Colors

Hex(A07919)

Have a look what the booklet for
Hex(A07919) contains.

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Color

Hex(A07919)

Conversions

Conversions Part 1

Format	Color
Hex	A07919
RGB	160, 121, 25
RGB Percent	63%, 47%, 10%
CMY	0.3725, 0.5255, 0.9020
CMYK	0.00, 0.24, 0.84, 0.37
HSL	43°, 73%, 36%
HSV	43°, 84%, 63%
XYZ	21.5100, 21.2185, 3.8816
YIQ	121.7170, 54.0600, -21.5880

Conversions

Conversions Part 2

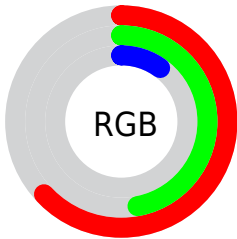
Format	Color
RYB	80, 160, 25
Decimal	10516761
CIELab	53.19, 6.48, 53.47
CIELCh	53, 53.857, 83.094
Yxy	21.2185, 0.4615, 0.4552
Android (android.graphics.Color)	4288706841 (0xFFA07919)
YUV	121.7170, -47.6815, 33.5742
Hunter-Lab	46.0636, 2.7419, 27.2484

Details

The Hex color **A07919** is a dark color, and the websafe version is hex **996600**. A complement of this color would be **1940A0**, and the grayscale version is **7A7A7A**.

A 20% lighter version of the original color is **DAAD4F**, and **684900** is the 20% darker color. If you saturate the color by 10%, you get **A07409**, and if you desaturate by 10%, it is **A07E29**.

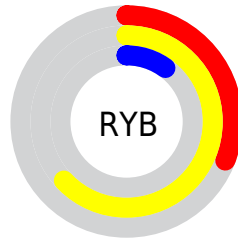
Distribution



Red (63%)

Green (47%)

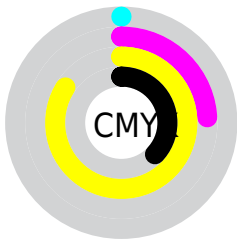
Blue (10%)



Red (31%)

Yellow (63%)

Blue (10%)

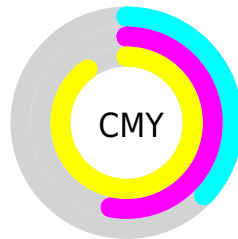


Cyan (0%)

Magenta (24%)

Yellow (84%)

Black (37%)



Cyan (37%)

Magenta (53%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07919 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 A07919 by changing the saturation by 10% instead.

 A07919

 A07919

FFFFFF

 846000

 DAAD4F

 684900

 F9C869

 4D3300

 FFE483

 331E00

 FFFF9E

 1A0600

 FFFFBA

 000000

 FFFFD6

 FFFFF3

 A07919

 A07919

■ A07409

■ A07E29

■ A07200

■ A08239

■ A08749

■ A08B59

■ A09069

■ A09579

■ A09989

■ A09E99

■ A0A3A9

Harmonies

Analogous

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



C16735



A07919



748720

Triad

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



A07919



0095A2



AD63B7

Complementary

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



A07919



1940A0

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.



6C77D5



A07919



0091C8

Square

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



A07919



009472



0087DB



CD548C

Rectangle

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



A07919



508E37



0087DB



9B6AC3

Sweetspot

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



A07919



D1C29D



A01942



695F49



E8E8E8



696969

Same Dimension

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



A07919



D19500



85A019



4F4D47



8F6600



0F0B00

Inverse Universe

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



1940A0



003CD1



3419A0



47494F



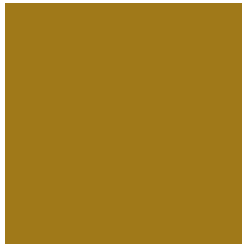
00298F



00040F

Previews

White Background



This preview shows how the Hex color A07919 looks on a white background.

Color Contrast Check

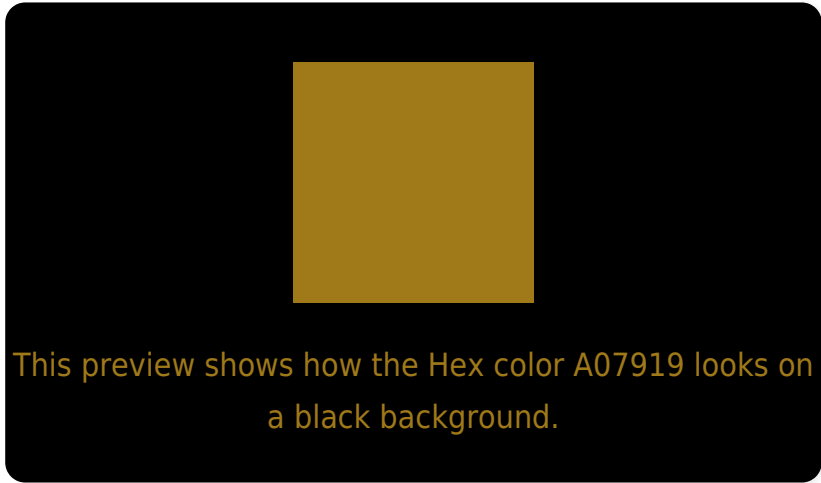
Large Text (above 18pt) WCAG AA ✓ Pass

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 A07919 Background



This preview shows how black text looks on a background with the Hex color A07919.



This preview shows how white text looks on a background with the Hex color A07919.

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
A07919

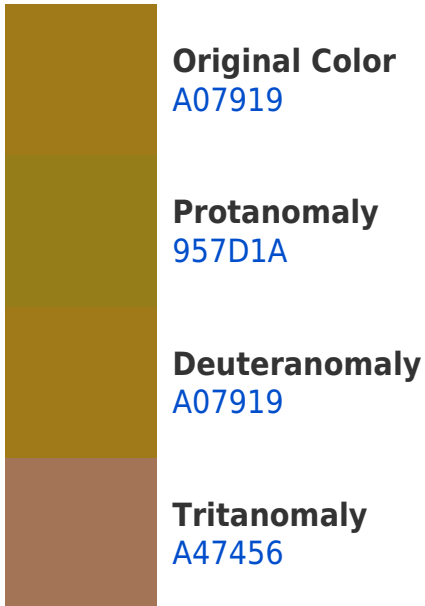
Protanopia
8F801B

Deuteranopia
A07919

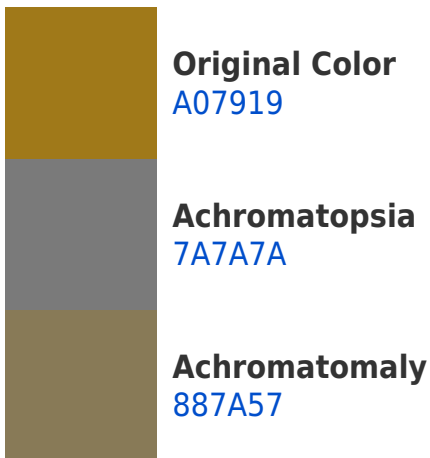


Tritanopia
A67179

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A07919 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 #A07919 looks like.

```
.text, #text, p{  
    color:#A07919  
}
```

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 #A07919 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07919
}
```

Border

The CSS property to change the border of an element to Hex A07919 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
#A07919 }
```

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

```
.border{ border-color:#A07919 }
```

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

Here you see how a box with a 4 pixel #A07919 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07919; -webkit-box-shadow:4px 4px  
4px 4px #A07919; box-shadow:4px 4px 4px  
4px #A07919 }
```

Background

The CSS property to change the background color of an element to Hex A07919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07919 }
```

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

```
.background{ background-color:#A07919 }
```

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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