

Converting Colors

Decimal(10976079)

Have a look what the booklet for
Decimal(10976079) contains.

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Color

Decimal(10976079)

Conversions

Conversions Part 1

Format	Color
Hex	A77B4F
RGB	167, 123, 79
RGB Percent	65%, 48%, 31%
CMY	0.3451, 0.5176, 0.6902
CMYK	0.00, 0.26, 0.53, 0.35
HSL	30°, 36%, 48%
HSV	30°, 53%, 65%
XYZ	24.4306, 22.9459, 10.5385
YIQ	131.1400, 40.3480, -4.3560

Conversions

Conversions Part 2

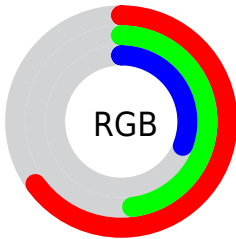
Format	Color
RYB	167, 167, 79
Decimal	10976079
CIELab	55.02, 11.80, 30.62
CIELCh	55, 32.812, 68.918
Yxy	22.9459, 0.4218, 0.3962
Android (android.graphics.Color)	4289166159 (0xFFA77B4F)
YUV	131.1400, -25.7050, 31.4492
Hunter-Lab	47.9019, 7.2090, 20.4874

Details

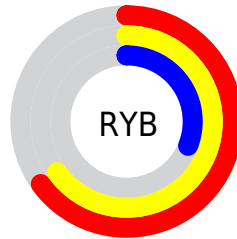
The Decimal color **10976079** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **5208999**, and the grayscale version is **8618883**.

A 20% lighter version of the original color is **14724993**, and **7359009** is the 20% darker color. If you saturate the color by 10%, you get **10974014**, and if you desaturate by 10%, it is **10978144**.

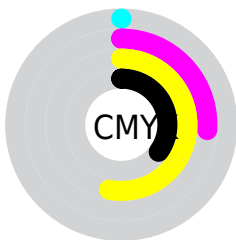
Distribution



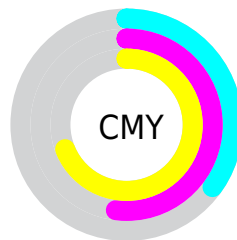
- Red (65%)
- Green (48%)
- Blue (31%)



- Red (65%)
- Yellow (65%)
- Blue (31%)



- Cyan (0%)
- Magenta (26%)
- Yellow (53%)
- Black (35%)



- Cyan (35%)
- Magenta (52%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10976079 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 Decimal color 10976079 by changing the saturation by 10% instead.

 10976079  10976079

16777215  9134647

 14724993  7359009


 16698267  5649418

 16770998  4005376

 16777170  2361344

 16777198  0

 10976079  10976079

 10974014  10978144

 10971694  10980464

 10969629

 10982529

 10967564

 10984594

 10965760

 10986915

 10988979

 10991044

 10993365

 10995429

Harmonies

Analogous

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



12022369



10976079



9340235

Triad

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



10976079



1872780



9599408

Complementary

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



10976079



5208999

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.



6849724



10976079



37286

Square

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



10976079



4952430



3312824



11432089

Rectangle

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



10976079



8030801



3312824



8748469

Sweetspot

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



10976079



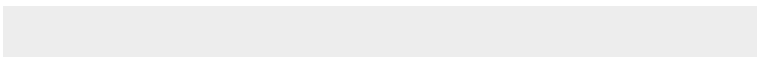
14272438



10964859



7234393



15592941



7237230

Same Dimension

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



10976079



14259280



10987343



5525580



9718272



1313280

Inverse Universe

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



5208999



5280985



5197735



5001300



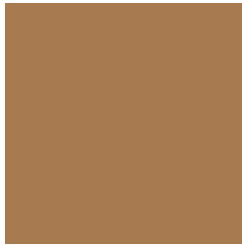
19092



2580

Previews

White Background



This preview shows how the Decimal color 10976079 looks on a white background.

Color Contrast Check

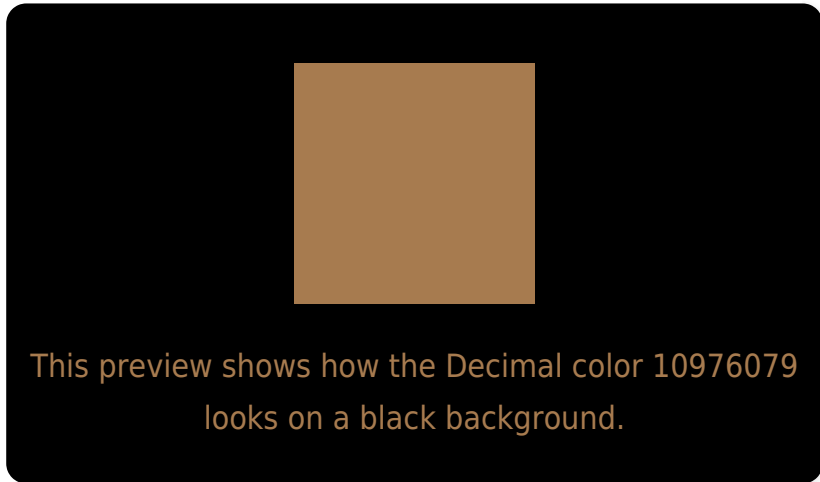
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Decimal 10976079 Background



This preview shows how black text looks on a background with the Decimal color 10976079.



This preview shows how white text looks on a background with the Decimal color 10976079.

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
10976079

Protanopia
9471058

Deuteranopia
10518094



Tritanopia
11236734

Trichromacy



Original Color
10976079

Protanomaly
9994577

Deuteranomaly
10714446

Tritanomaly
11171693

Monochromacy



Original Color
10976079

Achromatopsia
8618883

Achromatomaly
9470064

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10976079 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 #A77B4F looks like.

```
.text, #text, p{  
  color:#A77B4F  
}
```

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 #A77B4F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A77B4F
}
```

Border

The CSS property to change the border of an element to Decimal 10976079 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
#A77B4F }
```

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

```
.border{ border-color:#A77B4F }
```

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

Here you see how a box with a 4 pixel #A77B4F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A77B4F; -webkit-box-shadow:4px 4px  
4px 4px #A77B4F; box-shadow:4px 4px 4px  
4px #A77B4F }
```

Background

The CSS property to change the background color of an element to Decimal 10976079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A77B4F }
```

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

```
.background{ background-color:#A77B4F }
```

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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