

# Converting Colors

Decimal(10976372)

Have a look what the booklet for  
Decimal(10976372) contains.

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**Color**

**Decimal(10976372)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A77C74
RGB	167, 124, 116
RGB Percent	65%, 49%, 45%
CMY	0.3451, 0.5137, 0.5451
CMYK	0.00, 0.26, 0.31, 0.35
HSL	9°, 22%, 55%
HSV	9°, 31%, 65%
XYZ	26.2964, 23.8917, 19.7486
YIQ	135.9450, 28.1960, 6.6280

# Conversions

## Conversions Part 2

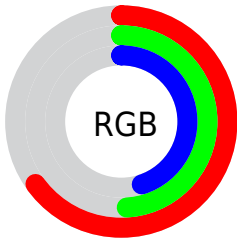
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	167, 125, 116
Decimal	10976372
CIE Lab	55.98, 15.55, 10.89
CIE LCh	56, 18.983, 35.010
Yxy	23.8917, 0.3760, 0.3416
Android (android.graphics.Color)	4289166452 (0xFFA77C74)
YUV	135.9450, -9.8329, 27.2352
Hunter-Lab	48.8792, 10.4922, 10.2606

# Details

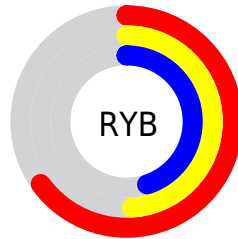
The Decimal color **10976372** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7643047**, and the grayscale version is **8947848**.

A 20% lighter version of the original color is **14660008**, and **7490372** is the 20% darker color. If you saturate the color by 10%, you get **10972771**, and if you desaturate by 10%, it is **10979973**.

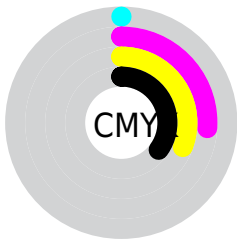
# Distribution



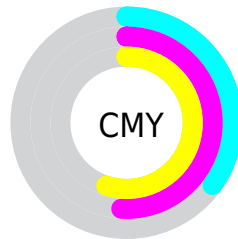
- Red (65%)
- Green (49%)
- Blue (45%)



- Red (65%)
- Yellow (49%)
- Blue (45%)



- Cyan (0%)
- Magenta (26%)
- Yellow (31%)
- Black (35%)



- Cyan (35%)
- Magenta (51%)
- Yellow (55%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 10976372 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 10976372 by changing the saturation by 10% instead.



 10976372       10976372

16777215       9200475


 14660008       7490372

 16567491       5780526

 16771295       4202009

16777212       2754560

 0

 10976372       10976372

 10972771       10979973

 10969171       10983573

 10965570

 10987174

 10961969

 10990775

 10958369

 10994375

 10954768

 10997976

 10951168

 11001833

 11005434

 11009023

# Harmonies

## Analogous

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



10975876



10976372



10387561

# Triad

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



10976372



7048824



7767975

# Complementary

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



10976372



7643047

# 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.



6458532



10976372



6066312

# Square

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



10976372



8293227



5803928



9208225

# Rectangle

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



10976372



9798758



5803928



7309479



# Sweetspot

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



10976372



14272709



10974367



7234402



15592941



7237230



# Same Dimension

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



10976372



14259593



10982772



5524812



9705216



1311488



# Inverse Universe

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



7643047



9030873



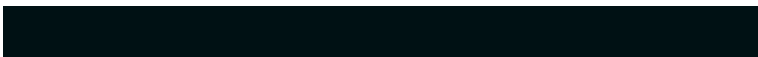
7636647



5002068



32148



4372



# Previews

## White Background



This preview shows how the Decimal color 10976372 looks on a white background.

## Color Contrast Check

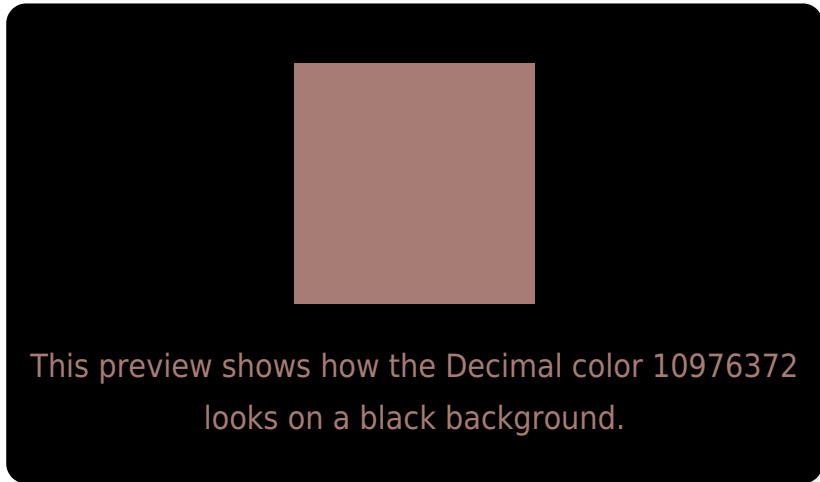
Large Text (above 18pt) WCAG AA ✓ Pass

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 10976372 Background



This preview shows how black text looks on a background with the Decimal color 10976372.




This preview shows how white text looks on a background with the Decimal color 10976372.

# 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**  
11106947

# Trichromacy



**Original Color**  
10976372

**Protanomaly**  
9863799

**Deuteranomaly**  
10452851

**Tritanomaly**  
11041662

# Monochromacy



**Original Color**  
10976372

**Achromatopsia**  
8947848

**Achromatomaly**  
9667713

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10976372 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 #A77C74 looks like.

```
.text, #text, p{  
  color:#A77C74  
}
```

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 #A77C74 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A77C74
}
```

## Border

The CSS property to change the border of an element to Decimal 10976372 is called "border". The border property can be set on classes, ids or directly on the HTML element.

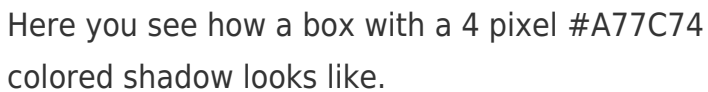
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A77C74 }
```

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

```
.border{ border-color:#A77C74 }
```

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



Here you see how a box with a 4 pixel `#A77C74` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A77C74; -webkit-box-shadow:4px 4px  
4px 4px #A77C74; box-shadow:4px 4px 4px  
4px #A77C74 }
```

# Background

The CSS property to change the background color of an element to Decimal 10976372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A77C74 }
```

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

```
.background{ background-color:#A77C74 }
```

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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