

# Converting Colors

Decimal(10976653)

Have a look what the booklet for  
Decimal(10976653) contains.

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**Color**

**Decimal(10976653)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	A77D8D
RGB	167, 125, 141
RGB Percent	65%, 49%, 55%
CMY	0.3451, 0.5098, 0.4471
CMYK	0.00, 0.25, 0.16, 0.35
HSL	337°, 19%, 57%
HSV	337°, 25%, 65%
XYZ	28.0777, 24.8058, 28.5074
YIQ	139.3820, 19.8960, 13.8800

# Conversions

## Conversions Part 2

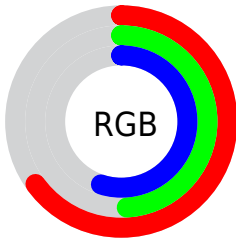
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	167, 125, 141
Decimal	10976653
CIE <sub>Lab</sub>	56.89, 18.84, -2.28
CIE <sub>LCh</sub>	57, 18.975, 353.093
Yxy	24.8058, 0.3450, 0.3048
Android (android.graphics.Color)	4289166733 (0xFFA77D8D)
YUV	139.3820, 0.7977, 24.2210
Hunter-Lab	49.8054, 13.4694, 0.9276

# Details

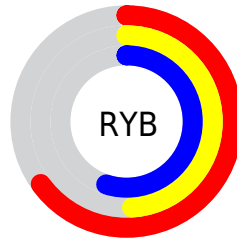
The Decimal color **10976653** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **8234903**, and the grayscale version is **9145227**.

A 20% lighter version of the original color is **14660291**, and **7490651** is the 20% darker color. If you saturate the color by 10%, you get **10972291**, and if you desaturate by 10%, it is **10981015**.

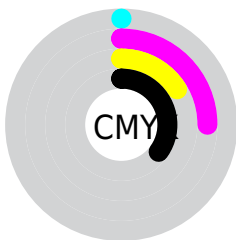
# Distribution



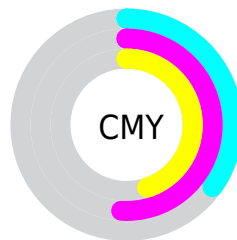
- Red (65%)
- Green (49%)
- Blue (55%)



- Red (65%)
- Yellow (49%)
- Blue (55%)



- Cyan (0%)
- Magenta (25%)
- Yellow (16%)
- Black (35%)



- Cyan (35%)
- Magenta (51%)
- Yellow (45%)

# Brightness & Saturation Gradients

These gradients show how the Decimal color 10976653 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 10976653 by changing the saturation by 10% instead.



 10976653

 10976653

16777215

 9200755

 14660291

 7490651

 16502238

 5846340

 16771835

 4267821

 2754841

 917504

 0

 10976653

 10976653

 10972291

 10981015

 10968184

 10985122

 10963822

 10989484

 10959460

 10993846

 10955097

 10997953

 10950991

 11002315

 10946629

 11006677

 10944576

 11010016

 11010026

# Harmonies

## Analogous

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



10125469



10976653



11238780

# Triad

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



10976653



8883050



6197154

# Complementary

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



10976653



8234903

# 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.



5935765



10976653



7639156

# Square

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



10976653



10061416



6525572



7375785

# Rectangle

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



10976653



11042675



6525572



6000798



# Sweetspot

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



10976653



14272462



9928103



7234407



15592941



7237230



# Same Dimension

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



10976653



14260400



10977917



5524559



9699384



1310728



# Inverse Universe

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



10976653



14260400



8233639



5524559



9699384

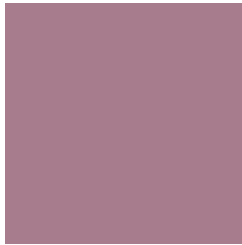


1310728



# Previews

## White Background



This preview shows how the Decimal color 10976653 looks on a white background.

## Color Contrast Check

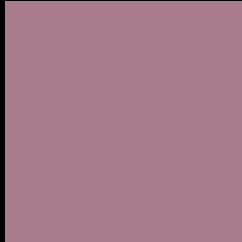
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Decimal color 10976653 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

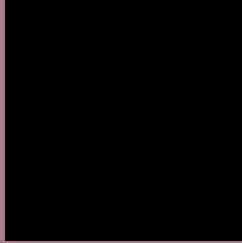
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



## Decimal 10976653 Background



This preview shows how black text looks on a background with the Decimal color 10976653.




This preview shows how white text looks on a background with the Decimal color 10976653.

# 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**  
10911368

# Trichromacy



**Original Color**  
10976653

**Protanomaly**  
9667729

**Deuteranomaly**  
10257036

**Tritanomaly**  
10911370

# Monochromacy



**Original Color**  
10976653

**Achromatopsia**  
9145227

**Achromatomaly**  
9799308

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10976653 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 #A77D8D looks like.

```
.text, #text, p{  
    color:#A77D8D  
}
```

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 #A77D8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A77D8D
}
```

## Border

The CSS property to change the border of an element to Decimal 10976653 is called "border". The border property can be set on classes, ids or directly on the HTML element.

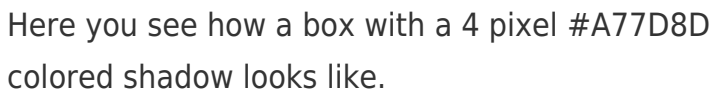
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A77D8D }
```

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

```
.border{ border-color:#A77D8D }
```

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



Here you see how a box with a 4 pixel #A77D8D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A77D8D; -webkit-box-shadow:4px 4px  
4px 4px #A77D8D; box-shadow:4px 4px 4px  
4px #A77D8D }
```

# Background

The CSS property to change the background color of an element to Decimal 10976653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A77D8D }
```

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

```
.background{ background-color:#A77D8D }
```

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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