

# Converting Colors

Decimal(10575470)

Have a look what the booklet for  
Decimal(10575470) contains.

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**Color**

**Decimal(10575470)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A15E6E
RGB	161, 94, 110
RGB Percent	63%, 37%, 43%
CMY	0.3686, 0.6314, 0.5686
CMYK	0.00, 0.42, 0.32, 0.37
HSL	346°, 26%, 50%
HSV	346°, 42%, 63%
XYZ	21.5151, 16.7083, 16.8429
YIQ	115.8570, 34.7960, 19.1800

# Conversions

## Conversions Part 2

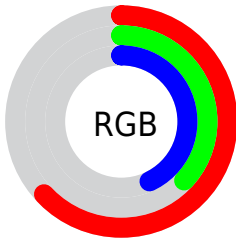
Format	Color
R <sub>Y</sub> B	161, 94, 110
Decimal	10575470
CIE Lab	47.89, 29.33, 2.79
CIE LCh	48, 29.466, 5.441
Yxy	16.7083, 0.3907, 0.3034
Android (android.graphics.Color)	4288765550 (0xFFA15E6E)
YUV	115.8570, -2.8875, 39.5904
Hunter-Lab	40.8757, 22.4217, 4.1825

# Details

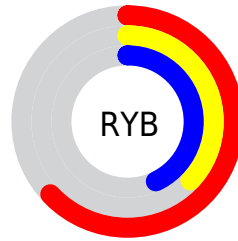
The Decimal color **10575470** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6201745**, and the grayscale version is **7631988**.

A 20% lighter version of the original color is **14258849**, and **7024191** is the 20% darker color. If you saturate the color by 10%, you get **10571362**, and if you desaturate by 10%, it is **10579578**.

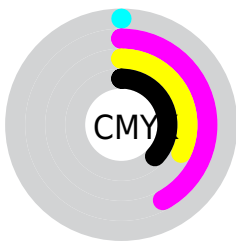
# Distribution



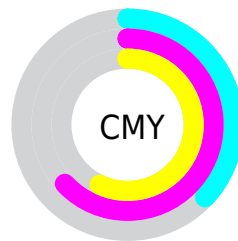
- Red (63%)
- Green (37%)
- Blue (43%)



- Red (63%)
- Yellow (37%)
- Blue (43%)



- Cyan (0%)
- Magenta (42%)
- Yellow (32%)
- Black (37%)
















- Cyan (37%)
- Magenta (63%)
- Yellow (57%)







# Brightness & Saturation Gradients

These gradients show how the Decimal color 10575470 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 10575470 by changing the saturation by 10% instead.



 10575470	 10575470
 16777215	 8799574
 14258849	 7024191
 16231612	 5314089
 16763096	 3670036
 16770293	 2228225
	 0

 10575470	 10575470
 10571362	 10579578
 10567253	 10583687

10563145

10587795

10559037

10591903

10554673

10596267

10551334

10600376

10604484

10608592

10612700

# Harmonies

## Analogous

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



9789831



10575470



10510678

# Triad

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



10575470



6519112



2390686

# Complementary

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



10575470



6201745

# 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.



32398



10575470



4488540

# Square

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



10575470



8221247



1933174



5534627

# Rectangle

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



10575470



9987658



1933174



1014682



# Sweetspot

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



10575470



13744318



9461409



6904413



15263976



6908265



# Same Dimension

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



10575470



13724034



10579806



5392715



9502755



1179652



# Inverse Universe

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



10575470



13724034



6197409



5392715



9502755

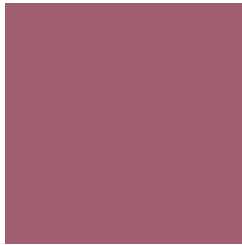


1179652



# Previews

## White Background



This preview shows how the Decimal color 10575470 looks on a white background.

## Color Contrast Check

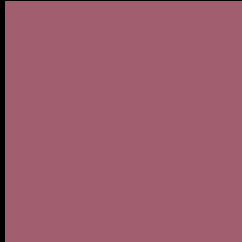
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Decimal color 10575470 looks on a black 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

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



## Decimal 10575470 Background



This preview shows how black text looks on a background with the Decimal color 10575470.

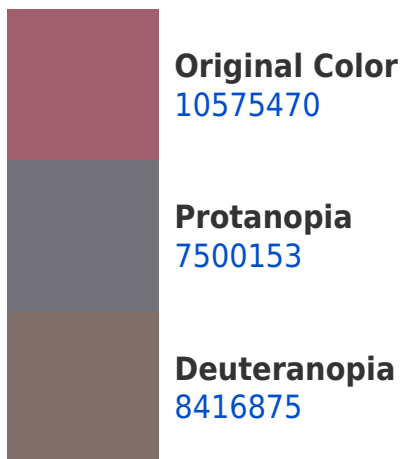



This preview shows how white text looks on a background with the Decimal color 10575470.

# 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**  
10510182

# Trichromacy



**Original Color**  
10575470

**Protanomaly**  
8612469

**Deuteranomaly**  
9201772

**Tritanomaly**  
10510185

# Monochromacy



**Original Color**  
10575470

**Achromatopsia**  
7631988

**Achromatomaly**  
8678514

# CSS Examples

## Text

The CSS property to change the color of the text to Decimal 10575470 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 #A15E6E looks like.

```
.text, #text, p{  
    color:#A15E6E  
}
```

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 #A15E6E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A15E6E
}
```

## Border

The CSS property to change the border of an element to Decimal 10575470 is called "border". The border property can be set on classes, ids or directly on the HTML element.

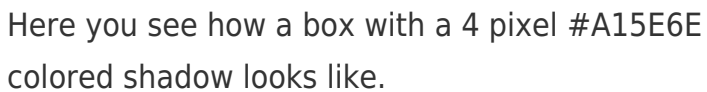
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A15E6E }
```

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

```
.border{ border-color:#A15E6E }
```

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



Here you see how a box with a 4 pixel `#A15E6E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A15E6E; -webkit-box-shadow:4px 4px  
4px 4px #A15E6E; box-shadow:4px 4px 4px  
4px #A15E6E }
```

# Background

The CSS property to change the background color of an element to Decimal 10575470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A15E6E }
```

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

```
.background{ background-color:#A15E6E }
```

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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