

Converting Colors

Decimal(10575771)

Have a look what the booklet for
Decimal(10575771) contains.

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Color

Decimal(10575771)

Conversions

Conversions Part 1

Format	Color
Hex	A15F9B
RGB	161, 95, 155
RGB Percent	63%, 37%, 61%
CMY	0.3686, 0.6275, 0.3922
CMYK	0.00, 0.41, 0.04, 0.37
HSL	305°, 26%, 50%
HSV	305°, 41%, 63%
XYZ	24.7065, 18.1280, 33.2072
YIQ	121.5740, 20.0760, 32.6520

Conversions

Conversions Part 2

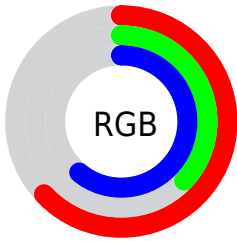
Format	Color
R_{YB}	161, 95, 155
Decimal	10575771
CIE _{Lab}	49.65, 36.12, -21.43
CIE _{LCh}	50, 42.002, 329.318
Yxy	18.1280, 0.3249, 0.2384
Android (android.graphics.Color)	4288765851 (0xFFA15F9B)
YUV	121.5740, 16.4790, 34.5766
Hunter-Lab	42.5770, 29.0699, -16.4383

Details

The Decimal color **10575771** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6267237**, and the grayscale version is **7960953**.

A 20% lighter version of the original color is **14259154**, and **7089768** is the 20% darker color. If you saturate the color by 10%, you get **10571674**, and if you desaturate by 10%, it is **10579868**.

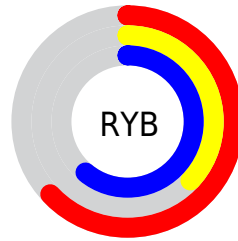
Distribution



Red (63%)

Green (37%)

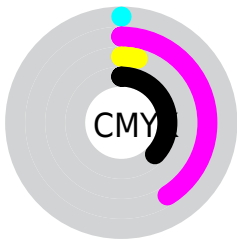
Blue (61%)



Red (63%)

Yellow (37%)

Blue (61%)

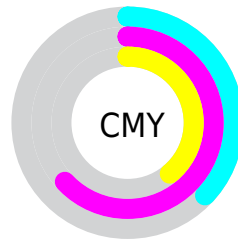


Cyan (0%)

Magenta (41%)

Yellow (4%)

Black (37%)



Cyan (37%)

Magenta (63%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10575771 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 10575771 by changing the saturation by 10% instead.

 10575771

 10575771

16777215

 8799873


 14259154

 7089768

 16166638

 5379407

 16763647

 3801144

 16770815

 2490403

 9

 0

 10575771

 10575771

 10571674

 10579868

10567576

10583966

10563479

10588063

10559381

10592161

10555284

10596514

10551442

10600612

10604709

10608807

10612904

Harmonies

Analogous

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



7761332



10575771



11949944

Triad

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



10575771



9139243



34712

Complementary

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



10575771



6267237

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.



34932



10575771



6782517

Square

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



10575771



10970937



3704144



33715

Rectangle

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



10575771



12146784



3704144



34957

Sweetspot

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



10575771



13744335



6643617



6904423



15263976



6908265

Same Dimension

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



10575771



13724616



10575738



5392721



9502852



1179664

Inverse Universe

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



10575771



13724616



6267270



5392721



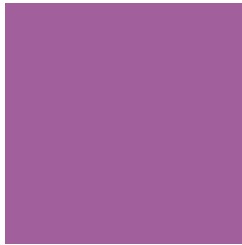
9502852



1179664

Previews

White Background



This preview shows how the Decimal color 10575771 looks on a white background.

Color Contrast Check

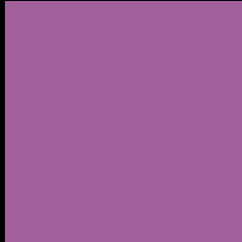
Large Text (above 18pt) WCAG AA ✓ Pass

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 10575771 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

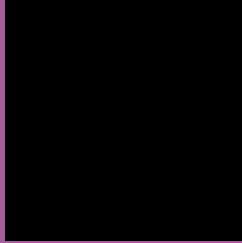
Any Text WCAG AA ✓ Pass

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 10575771 Background



This preview shows how black text looks on a background with the Decimal color 10575771.

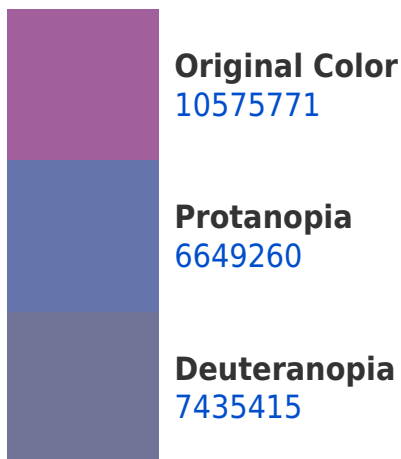


This preview shows how white text looks on a background with the Decimal color 10575771.

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



Trichromacy



Original Color
10575771

Protanomaly
8088998

Deuteranomaly
8547480

Tritanomaly
10380672

Monochromacy



Original Color
10575771

Achromatopsia
8026746

Achromatomaly
8941702

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10575771 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 #A15F9B looks like.

```
.text, #text, p{  
    color:#A15F9B  
}
```

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 #A15F9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A15F9B
}
```

Border

The CSS property to change the border of an element to Decimal 10575771 is called "border". The border property can be set on classes, ids or directly on the HTML element.

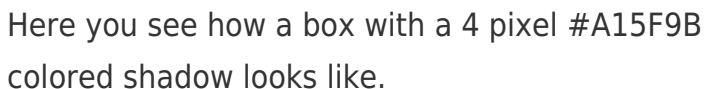
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A15F9B }
```

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

```
.border{ border-color:#A15F9B }
```

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



Here you see how a box with a 4 pixel #A15F9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A15F9B; -webkit-box-shadow:4px 4px  
4px 4px #A15F9B; box-shadow:4px 4px 4px  
4px #A15F9B }
```

Background

The CSS property to change the background color of an element to Decimal 10575771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A15F9B }
```

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

```
.background{ background-color:#A15F9B }
```

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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