

Converting Colors

Decimal(10575777)

Have a look what the booklet for
Decimal(10575777) contains.

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Color

Decimal(10575777)

Conversions

Conversions Part 1

Format	Color
Hex	A15FA1
RGB	161, 95, 161
RGB Percent	63%, 37%, 63%
CMY	0.3686, 0.6275, 0.3686
CMYK	0.00, 0.41, 0.00, 0.37
HSL	300°, 26%, 50%
HSV	300°, 41%, 63%
XYZ	25.2232, 18.3347, 35.9278
YIQ	122.2580, 18.1500, 34.5180

Conversions

Conversions Part 2

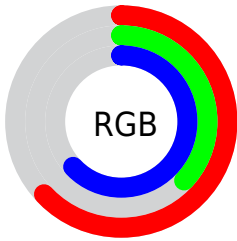
Format	Color
R_{YB}	161, 95, 161
Decimal	10575777
CIE _{Lab}	49.90, 37.26, -24.58
CIE _{LCh}	50, 44.639, 326.583
Yxy	18.3347, 0.3173, 0.2307
Android (android.graphics.Color)	4288765857 (0xFFA15FA1)
YUV	122.2580, 19.0998, 33.9767
Hunter-Lab	42.8190, 30.2147, -19.7746

Details

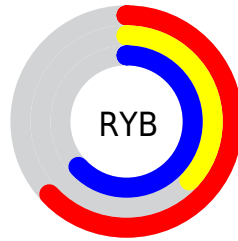
The Decimal color **10575777** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6267231**, and the grayscale version is **8026746**.

A 20% lighter version of the original color is **14259160**, and **7089517** is the 20% darker color. If you saturate the color by 10%, you get **10571681**, and if you desaturate by 10%, it is **10579873**.

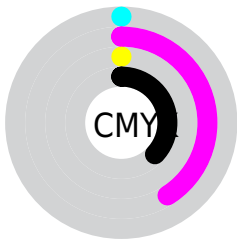
Distribution



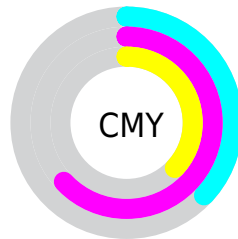
- Red (63%)
- Green (37%)
- Blue (63%)



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



- Cyan (0%)
- Magenta (41%)
- Yellow (0%)
- Black (37%)



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

Brightness & Saturation Gradients

These gradients show how the Decimal color 10575777 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 10575777 by changing the saturation by 10% instead.

 10575777

 10575777

16777215

 8799879


 14259160

 7089517

 16166645

 5379157

 16763647

 3801149

 16770815

 2490407

 272

 0

 10575777

 10575777

 10571681

 10579873

10567585

10583969

10563489

10588065

10559393

10592161

10555297

10596513

10551457

10600609

10604705

10608801

10612897

Harmonies

Analogous

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



7433915



10575777



12146045

Triad

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



10575777



9401127



35224

Complementary

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



10575777



6267231

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.



35185



10575777



6979375

Square

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



10575777



11298104



3769931



34229

Rectangle

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



10575777



12408419



3769931



35211

Sweetspot

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



10575777



13744337



6250401



6904425



15263976



6908265

Same Dimension

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



10575777



13724625



10575744



5392722



9502865



1179666

Inverse Universe

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



10575777



13724625



6267264



5392722



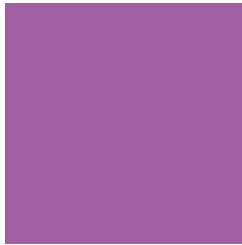
9502865



1179666

Previews

White Background



This preview shows how the Decimal color 10575777 looks on a white background.

Color Contrast Check

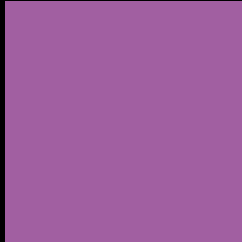
Large Text (above 18pt) WCAG AA ✓ Pass

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 10575777 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

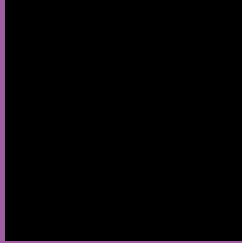
Any Text WCAG AA ✓ Pass

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 10575777 Background



This preview shows how black text looks on a background with the Decimal color 10575777.



This preview shows how white text looks on a background with the Decimal color 10575777.

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
10185073

Trichromacy



Original Color
10575777

Protanomaly
7957932

Deuteranomaly
8482206

Tritanomaly
10315138

Monochromacy



Original Color
10575777

Achromatopsia
8026746

Achromatomaly
8941704

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10575777 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 #A15FA1 looks like.

```
.text, #text, p{  
    color:#A15FA1  
}
```

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 #A15FA1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A15FA1
}
```

Border

The CSS property to change the border of an element to Decimal 10575777 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
#A15FA1 }
```

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

```
.border{ border-color:#A15FA1 }
```

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

Here you see how a box with a 4 pixel #A15FA1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A15FA1; -webkit-box-shadow:4px 4px  
4px 4px #A15FA1; box-shadow:4px 4px 4px  
4px #A15FA1 }
```

Background

The CSS property to change the background color of an element to Decimal 10575777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A15FA1 }
```

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

```
.background{ background-color:#A15FA1 }
```

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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