

Converting Colors

Decimal(10515155)

Have a look what the booklet for
Decimal(10515155) contains.

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Color

Decimal(10515155)

Conversions

Conversions Part 1

Format	Color
Hex	A072D3
RGB	160, 114, 211
RGB Percent	63%, 45%, 83%
CMY	0.3725, 0.5529, 0.1725
CMYK	0.24, 0.46, 0.00, 0.17
HSL	268°, 52%, 64%
HSV	268°, 46%, 83%
XYZ	32.2724, 24.2114, 64.6003
YIQ	138.8120, -3.7210, 39.9190

Conversions

Conversions Part 2

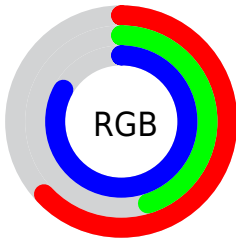
Format	Color
RYB	160, 114, 211
Decimal	10515155
CIELab	56.30, 37.19, -43.40
CIELCh	56, 57.155, 310.589
Yxy	24.2114, 0.2665, 0.2000
Android (android.graphics.Color)	4288705235 (0xFFA072D3)
YUV	138.8120, 35.5887, 18.5819
Hunter-Lab	49.2050, 30.9650, -43.3972

Details

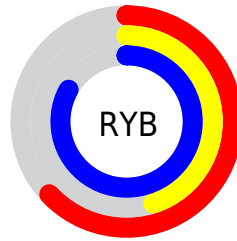
The Decimal color **10515155** is a light color, and the websafe version is hex **9966CC**. A complement of this color would be **10867570**, and the grayscale version is **9079434**.

A 20% lighter version of the original color is **14264319**, and **6963356** is the 20% darker color. If you saturate the color by 10%, you get **9788883**, and if you desaturate by 10%, it is **11241427**.

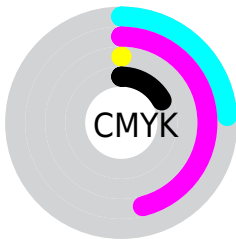
Distribution



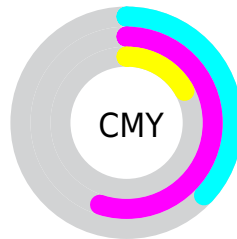
- Red (63%)
- Green (45%)
- Blue (83%)



- Red (63%)
- Yellow (45%)
- Blue (83%)



- Cyan (24%)
- Magenta (46%)
- Yellow (0%)
- Black (17%)



















- Cyan (37%)
- Magenta (55%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10515155 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 10515155 by changing the saturation by 10% instead.

 10515155	 10515155
 16777215	 8739255
 14264319	 6963356
 16171775	 5253505
 16768767	 3477864
 16776191	 1704015
	 56
	 545
	 6
	 0

10515155

10515155

9788883

11241427

9062611

11967699

8336339

12693971

7610067

13420243

6883795

14146515

6553811

14938579

15663059

16383955

16777171

Harmonies

Analogous

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



4163561



10515155



13655721

Triad

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



10515155



12286243



40856

Complementary

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



10515155



10867570

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.



40036



10515155



9472535

Square

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



10515155



14181449



5871158



40391

Rectangle

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



10515155



14571400



5871158



40582

Sweetspot

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



10515155



15522815



7513811



7629440



0



8421504

Same Dimension

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



10515155



11891711



13660883



6512233



5243048



1245225

Inverse Universe

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



13857445



16741308



7721842



6905444



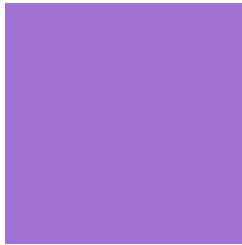
11010136



2686997

Previews

White Background



This preview shows how the Decimal color 10515155 looks on a white background.

Color Contrast Check

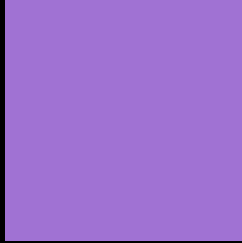
Large Text (above 18pt) WCAG AA ✓ Pass

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 10515155 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

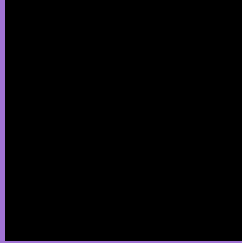
Any Text WCAG AA ✓ Pass

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 10515155 Background



This preview shows how black text looks on a background with the Decimal color 10515155.

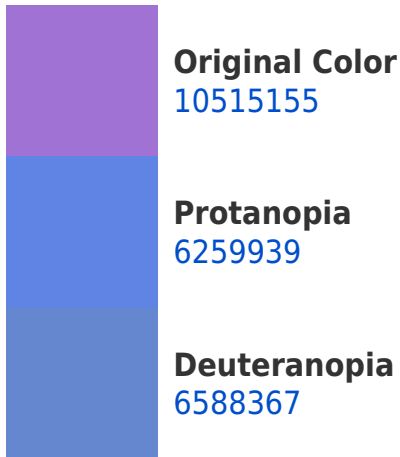



This preview shows how white text looks on a background with the Decimal color 10515155.

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
9732748

Trichromacy



Original Color
10515155



Protanomaly
7831005



Deuteranomaly
8028112



Tritanomaly
9993382

Monochromacy



Original Color
10515155



Achromatopsia
9145227



Achromatomaly
9667237

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10515155 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 #A072D3 looks like.

```
.text, #text, p{  
    color:#A072D3  
}
```

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 #A072D3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A072D3  
}
```

Border

The CSS property to change the border of an element to Decimal 10515155 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  
#A072D3 }
```

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

```
.border{ border-color:#A072D3 }
```

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

Here you see how a box with a 4 pixel #A072D3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A072D3; -webkit-box-shadow:4px 4px  
4px 4px #A072D3; box-shadow:4px 4px 4px  
4px #A072D3 }
```

Background

The CSS property to change the background color of an element to Decimal 10515155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A072D3 }
```

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

```
.background{ background-color:#A072D3 }
```

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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