

Converting Colors

Decimal(10880422)

Have a look what the booklet for
Decimal(10880422) contains.

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Color

Decimal(10880422)

Conversions

Conversions Part 1

Format	Color
Hex	A605A6
RGB	166, 5, 166
RGB Percent	65%, 2%, 65%
CMY	0.3490, 0.9804, 0.3490
CMYK	0.00, 0.97, 0.00, 0.35
HSL	300°, 94%, 34%
HSV	300°, 97%, 65%
XYZ	22.6631, 10.9687, 36.9991
YIQ	71.4930, 44.2750, 84.2030

Conversions

Conversions Part 2

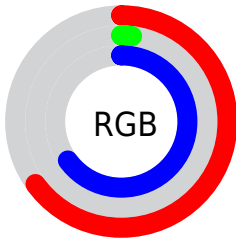
Format	Color
R_{YB}	166, 5, 166
Decimal	10880422
CIE _{Lab}	39.53, 70.71, -43.83
CIE _{LCh}	40, 83.187, 328.207
Yxy	10.9687, 0.3209, 0.1553
Android (android.graphics.Color)	4289070502 (0xFFA605A6)
YUV	71.4930, 46.5920, 82.8826
Hunter-Lab	33.1190, 64.1878, -43.0528

Details

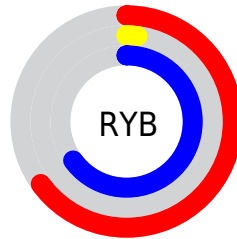
The Decimal color **10880422** is a dark color, and the websafe version is hex **990099**. A complement of this color would be **370181**, and the grayscale version is **4671303**.

A 20% lighter version of the original color is **14767326**, and **7143537** is the 20% darker color. If you saturate the color by 10%, you get **10879142**, and if you desaturate by 10%, it is **10884774**.

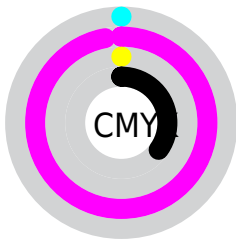
Distribution



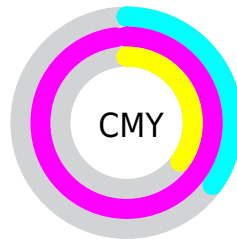
- Red (65%)
- Green (2%)
- Blue (65%)



- Red (65%)
- Yellow (2%)
- Blue (65%)



- Cyan (0%)
- Magenta (97%)
- Yellow (0%)
- Black (35%)



- Cyan (35%)
- Magenta (98%)
- Yellow (35%)
- Black (35%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10880422 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 10880422 by changing the saturation by 10% instead.

 10880422

 10880422

16777215

 8978571

 14767326

 7143537

 16740859

 5308504

 16748287

 3735616

 16755711

 1638441

 16763135

 275

 16770815

 0

 10880422

 10880422

 10879142

 10884774

 10888870

 10893222

 10897318

 10901670

 10906022

 10910118

 10914470

 10918566

Harmonies

Analogous

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



3558871



10880422



13238372

Triad

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



10880422



7756288



30620

Complementary

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



10880422



370181

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.



30295



10880422



3107584

Square

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



10880422



11024128



29440



30162

Rectangle

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



10880422



13369400



29440



30598

Sweetspot

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



10880422



14260953



329126



7227246



15592941



7237230

Same Dimension

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



10880422



14221529



10880341



5524564



9699476



1310740

Inverse Universe

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



10880422



14221529



370261



5524564



9699476



1310740

Previews

White Background



This preview shows how the Decimal color 10880422 looks on a white background.

Color Contrast Check

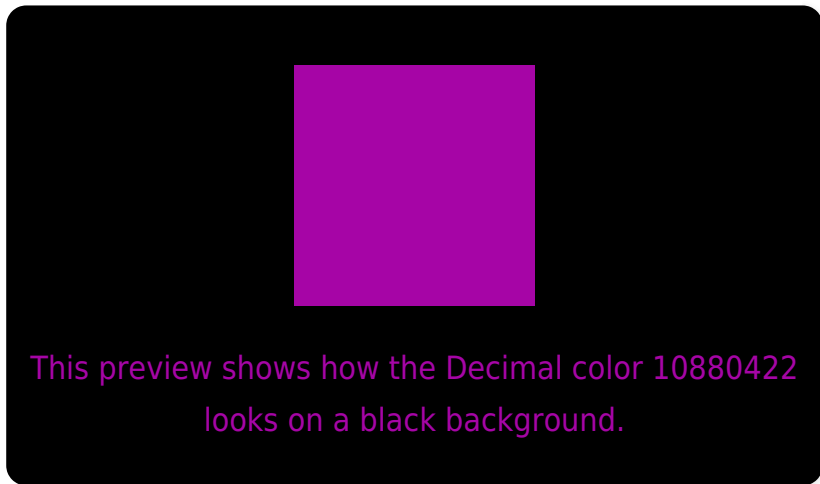
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

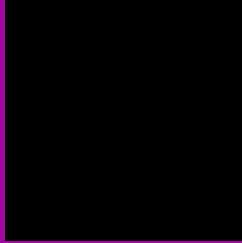
Any Text WCAG AA × Fail

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 10880422 Background



This preview shows how black text looks on a background with the Decimal color 10880422.

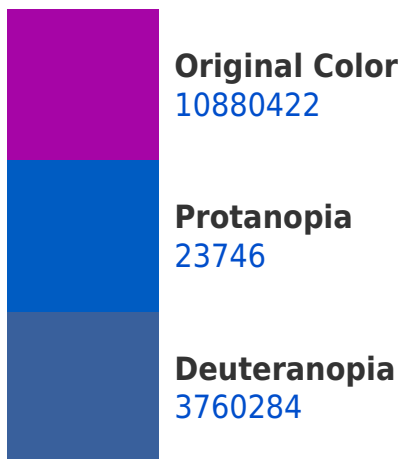


This preview shows how white text looks on a background with the Decimal color 10880422.

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
10880422



Protanomaly
3947704



Deuteranomaly
6373280



Tritanomaly
10496873

Monochromacy



Original Color
10880422



Achromatopsia
4671303



Achromatomaly
6958954

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10880422 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 #A605A6 looks like.

```
.text, #text, p{  
    color:#A605A6  
}
```

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 #A605A6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A605A6
}
```

Border

The CSS property to change the border of an element to Decimal 10880422 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".

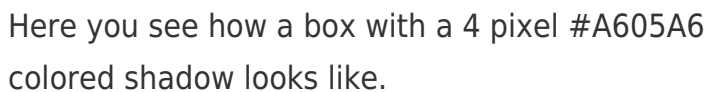
```
.border, #border, table{ border:4px solid
#A605A6 }
```

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

```
.border{ border-color:#A605A6 }
```

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

Here you see how a box with a 4 pixel #A605A6 colored shadow looks like.

A rectangular box with a thick purple border and a purple shadow. The box is white with a purple border and a purple shadow. The shadow is a 4px offset to the right and bottom of the box.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A605A6; -webkit-box-shadow:4px 4px  
4px 4px #A605A6; box-shadow:4px 4px 4px  
4px #A605A6 }
```

Background

The CSS property to change the background color of an element to Decimal 10880422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A605A6 }
```

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

```
.background{ background-color:#A605A6 }
```

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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