

Converting Colors

Decimal(10575520)

Have a look what the booklet for
Decimal(10575520) contains.

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Color

Decimal(10575520)

Conversions

Conversions Part 1

Format	Color
Hex	A15EA0
RGB	161, 94, 160
RGB Percent	63%, 37%, 63%
CMY	0.3686, 0.6314, 0.3725
CMYK	0.00, 0.42, 0.01, 0.37
HSL	301°, 26%, 50%
HSV	301°, 42%, 63%
XYZ	25.0458, 18.1205, 35.4353
YIQ	121.5570, 18.7460, 34.7300

Conversions

Conversions Part 2

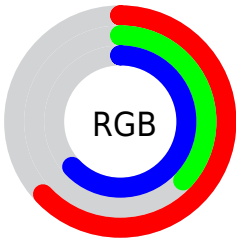
Format	Color
R_{YB}	161, 94, 160
Decimal	10575520
CIE _{Lab}	49.64, 37.62, -24.39
CIE _{LCh}	50, 44.832, 327.036
Yxy	18.1205, 0.3186, 0.2305
Android (android.graphics.Color)	4288765600 (0xFFA15EA0)
YUV	121.5570, 18.9524, 34.5915
Hunter-Lab	42.5682, 30.5294, -19.5573

Details

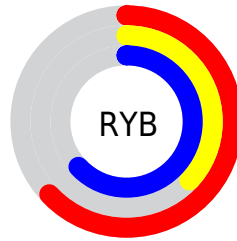
The Decimal color **10575520** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6201695**, and the grayscale version is **7960953**.

A 20% lighter version of the original color is **14258903**, and **7089260** is the 20% darker color. If you saturate the color by 10%, you get **10571424**, and if you desaturate by 10%, it is **10579616**.

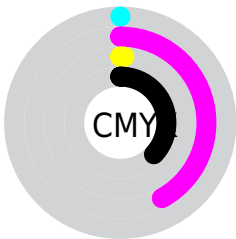
Distribution



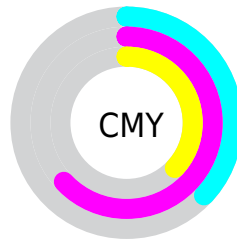
- Red (63%)
- Green (37%)
- Blue (63%)



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



- Cyan (0%)
- Magenta (42%)
- Yellow (1%)
- Black (37%)



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

Brightness & Saturation Gradients

These gradients show how the Decimal color 10575520 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 10575520 by changing the saturation by 10% instead.

 10575520

 10575520

16777215

 8799622

 14258903

 7089260

 16166387

 5378900

 16763391

 3735612

 16770559

 2490407

 271

 0

 10575520

 10575520

 10571424

 10579616

 10567328

 10583712

 10563231

 10587809

 10559135

 10591905

 10554783

 10596257

 10551455

 10600353

 10604450

 10608546

 10612642

Harmonies

Analogous

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



7433914



10575520



12145787

Triad

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



10575520



9335589



34968

Complementary

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



10575520



6201695

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.



34929



10575520



6913582

Square

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



10575520



11232310



3638603



33973

Rectangle

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



10575520



12342626



3638603



35211

Sweetspot

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



10575520



13744337



6184609



6904424



15263976



6908265

Same Dimension

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



10575520



13724112



10575488



5392721



9502863



1179666

Inverse Universe

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



10575520



13724112



6201728



5392721



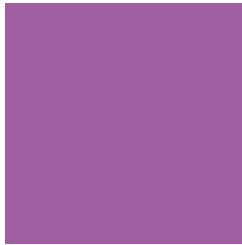
9502863



1179666

Previews

White Background



This preview shows how the Decimal color 10575520 looks on a white background.

Color Contrast Check

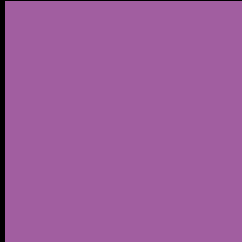
Large Text (above 18pt) WCAG AA ✓ Pass

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 10575520 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

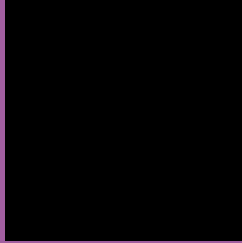
Any Text WCAG AA ✓ Pass

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 10575520 Background



This preview shows how black text looks on a background with the Decimal color 10575520.




This preview shows how white text looks on a background with the Decimal color 10575520.

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
10184816

Trichromacy



Original Color
10575520

Protanomaly
7892139

Deuteranomaly
8482205

Tritanomaly
10314881

Monochromacy



Original Color
10575520

Achromatopsia
8026746

Achromatomaly
8941704

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10575520 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 #A15EA0 looks like.

```
.text, #text, p{  
    color:#A15EA0  
}
```

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 #A15EA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A15EA0
}
```

Border

The CSS property to change the border of an element to Decimal 10575520 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
#A15EA0 }
```

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

```
.border{ border-color:#A15EA0 }
```

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

Here you see how a box with a 4 pixel #A15EA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A15EA0; -webkit-box-shadow:4px 4px  
4px 4px #A15EA0; box-shadow:4px 4px 4px  
4px #A15EA0 }
```

Background

The CSS property to change the background color of an element to Decimal 10575520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A15EA0 }
```

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

```
.background{ background-color:#A15EA0 }
```

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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