

Converting Colors

Android(4290910575)

Have a look what the booklet for
Android(4290910575) contains.

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Color

Android(4290910575)

Conversions

Conversions Part 1

Format	Color
Hex	C2196F
RGB	194, 25, 111
RGB Percent	76%, 10%, 44%
CMY	0.2392, 0.9020, 0.5647
CMYK	0.00, 0.87, 0.43, 0.24
HSL	329°, 77%, 43%
HSV	329°, 87%, 76%
XYZ	25.4650, 13.3123, 16.2663
YIQ	85.3350, 73.1180, 62.5740

Conversions

Conversions Part 2

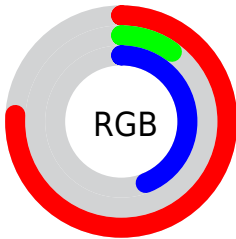
Format	Color
RYB	194, 25, 111
Decimal	12720495
CIELab	43.23, 67.03, -4.00
CIElCh	43, 67.151, 356.584
Yxy	13.3123, 0.4626, 0.2418
Android (android.graphics.Color)	4290910575 (0xFFC2196F)
YUV	85.3350, 12.6528, 95.2992
Hunter-Lab	36.4860, 60.7316, -0.8926

Details

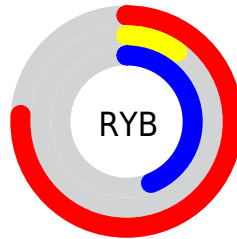
The Android color **4290910575** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279878252**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4294925986**, and **4286971968** is the 20% darker color. If you saturate the color by 10%, you get **4290905701**, and if you desaturate by 10%, it is **4290915449**.

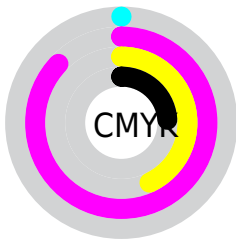
Distribution



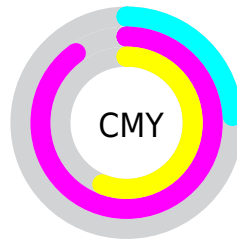
- Red (76%)
- Green (10%)
- Blue (44%)



- Red (76%)
- Yellow (10%)
- Blue (44%)



- Cyan (0%)
- Magenta (87%)
- Yellow (43%)
- Black (24%)



- Cyan (24%)
- Magenta (90%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290910575 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 Android color 4290910575 by changing the saturation by 10% instead.



4290910575



4290910575

4294967295



4288938071



4294925986



4286971968



4294933438



4285071402



4294940889



4283236374



4294948342



4281335810



4294955775



4278190080



4294963455



4290910575



4290910575



4290905701



4290915449

■ 4290904163

■ 4290920578

■ 4290925452

■ 4290930581

■ 4290935455

■ 4290940328

■ 4290945458

■ 4290950331

■ 4290955461

Harmonies

Analogous

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



4288756388



4290910575



4290979896

Triad

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



4290910575



4283199744



4278221507

Complementary

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



4290910575



4279878252

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.



4278222487



4290910575



4278221346

Square

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



4290910575



4286734848



4278222174



4278218710

Rectangle

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



4290910575



4290067987



4278222174



4278222007

Sweetspot

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



4290910575



4294753244



4285209026



4286601324



4278190080



4286611584

Same Dimension

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



4290910575



4294705280



4290910492



4284569436



4288741458



4280352785

Inverse Universe

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



4290910575



4294705280



4279878335



4284569436



4288741458



4280352785

Previews

White Background



This preview shows how the Android color 4290910575 looks on a white background.

Color Contrast Check

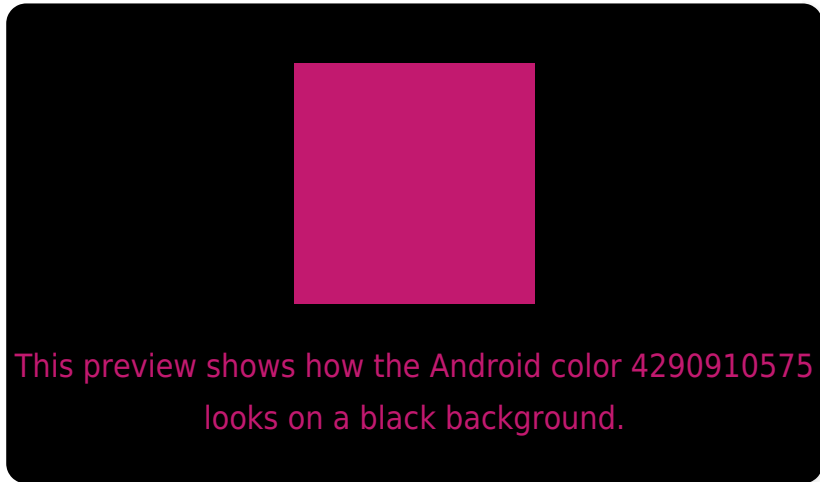
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Android 4290910575 Background



This preview shows how black text looks on a background with the Android color 4290910575.



This preview shows how white text looks on a background with the Android color 4290910575.

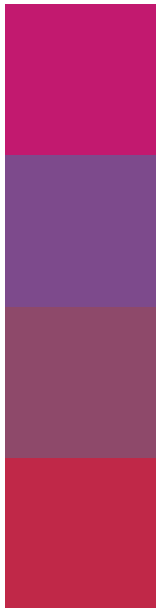
Color Blindness Simulation

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
4290910575

Protanomaly
4286401164

Deuteranomaly
4287514986

Tritanomaly
4290783304

Monochromacy



Original Color
4290910575

Achromatopsia
4283782485

Achromatomaly
4286398302

CSS Examples

Text

The CSS property to change the color of the text to Android 4290910575 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 `rgb(194, 25, 111)` looks like.

```
.text, #text, p{  
    color:rgb(194, 25, 111)  
}
```

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 rgb(194, 25, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 25, 111) }
```

Border

The CSS property to change the border of an element to Android 4290910575 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 rgb(194, 25, 111) }
```

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

```
.border{ border-color:rgb(194, 25, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 25, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 25, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 25, 111);  
box-shadow:4px 4px 4px 4px rgb(194, 25,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4290910575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 25, 111) }
```

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

```
.background{ background-color: rgb(194, 25,  
111) }
```

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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