

Converting Colors

Android(4291365026)

Have a look what the booklet for
Android(4291365026) contains.

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Color

Android(4291365026)

Conversions

Conversions Part 1

Format	Color
Hex	C908A2
RGB	201, 8, 162
RGB Percent	79%, 3%, 64%
CMY	0.2118, 0.9686, 0.3647
CMYK	0.00, 0.96, 0.19, 0.21
HSL	312°, 92%, 41%
HSV	312°, 96%, 79%
XYZ	30.6958, 15.1998, 35.4984
YIQ	83.2630, 65.5940, 88.8100

Conversions

Conversions Part 2

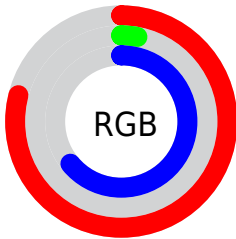
Format	Color
RYB	201, 8, 162
Decimal	13174946
CIELab	45.91, 76.21, -30.92
CIELCh	46, 82.238, 337.918
Yxy	15.1998, 0.3771, 0.1867
Android (android.graphics.Color)	4291365026 (0xFFC908A2)
YUV	83.2630, 38.8173, 103.2553
Hunter-Lab	38.9869, 72.3123, -26.6939

Details

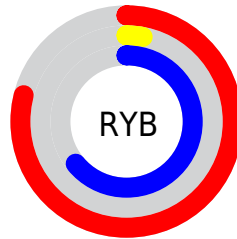
The Android color **4291365026** is a dark color, and the websafe version is hex **CC0099**. The color can be described as dark washed rose. A complement of this color would be **4278765871**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4294925529**, and **4287496302** is the 20% darker color. If you saturate the color by 10%, you get **4291362976**, and if you desaturate by 10%, it is **4291370150**.

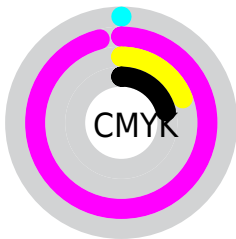
Distribution



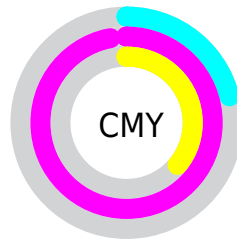
- Red (79%)
- Green (3%)
- Blue (64%)



- Red (79%)
- Yellow (3%)
- Blue (64%)



- Cyan (0%)
- Magenta (96%)
- Yellow (19%)
- Black (21%)





- Cyan (21%)
- Magenta (97%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291365026 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 4291365026 by changing the saturation by 10% instead.

 4291365026

 4291365026

4294967295

 4289396872

 4294925529

 4287496302

 4294933238

 4285595733

 4294940927

 4283760701

 4294948351

 4281991207

 4294956031

 4279828496

 4294963711

 4278190080

 4291365026

 4291365026

 4291362976

 4291370150


 4291375274

 4291380398

 4291385522

 4291390902

 4291396026

 4291401150

 4291406274

 4291411399

Harmonies

Analogous

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



4286533595



4291365026



4292870238

Triad

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



4291365026



4285886464



4278225089

Complementary

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



4291365026



4278765871

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.



4278225022



4291365026



4279992064

Square

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



4291365026



4289549568



4278224436



4278223598

Rectangle

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



4291365026



4292542513



4278224436



4278225324

Sweetspot

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



4291365026



4294948336



4281272521



4286600054



4278190080



4286611584

Same Dimension

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



4291365026



4294901963



4291364930



4284701281



4288872578



4280549404

Inverse Universe

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



4291365026



4294901963



4278765967



4284701281



4288872578



4280549404

Previews

White Background



This preview shows how the Android color 4291365026 looks on a white background.

Color Contrast Check

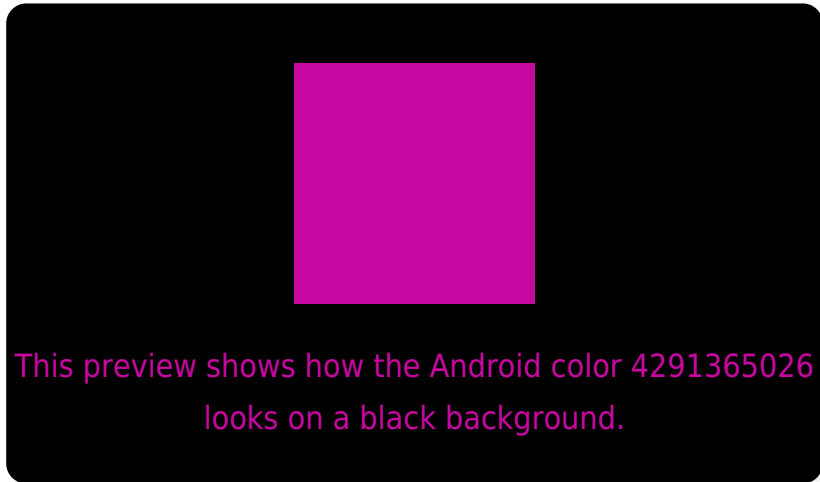
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291365026 Background



This preview shows how black text looks on a background with the Android color 4291365026.



This preview shows how white text looks on a background with the Android color 4291365026.

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

4291365026



Protanomaly

4282992331



Deuteranomaly

4287056028



Tritanomaly

4291046502

Monochromacy



Original Color

4291365026



Achromatopsia

4283650899



Achromatomaly

4286462064

CSS Examples

Text

The CSS property to change the color of the text to Android 4291365026 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(201, 8, 162)` looks like.

```
.text, #text, p{  
    color:rgb(201, 8, 162)  
}
```

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(201, 8, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 8, 162) }
```

Border

The CSS property to change the border of an element to Android 4291365026 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(201, 8, 162) }
```

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

```
.border{ border-color:rgb(201, 8, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 8, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 8, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 8, 162);  
box-shadow:4px 4px 4px 4px rgb(201, 8,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4291365026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 8, 162) }
```

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

```
.background{ background-color: rgb(201, 8,  
162) }
```

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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