

Converting Colors

Android(4291914615)

Have a look what the booklet for
Android(4291914615) contains.

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Color

Android(4291914615)

Conversions

Conversions Part 1

Format	Color
Hex	D16B77
RGB	209, 107, 119
RGB Percent	82%, 42%, 47%
CMY	0.1804, 0.5804, 0.5333
CMYK	0.00, 0.49, 0.43, 0.18
HSL	353°, 53%, 62%
HSV	353°, 49%, 82%
XYZ	34.8820, 25.4026, 20.5175
YIQ	138.8660, 56.9400, 25.3560

Conversions

Conversions Part 2

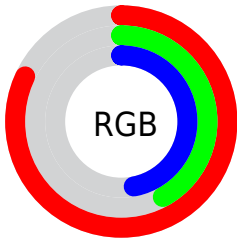
Format	Color
R_{YB}	209, 107, 119
Decimal	13724535
CIE _{Lab}	57.47, 41.32, 12.00
CIE _{LCh}	57, 43.025, 16.199
Yxy	25.4026, 0.4317, 0.3144
Android (android.graphics.Color)	4291914615 (0xFFD16B77)
YUV	138.8660, -9.7939, 61.5075
Hunter-Lab	50.4010, 35.3361, 11.1447

Details

The Android color `4291914615` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285256133`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4294943147`, and `4288100167` is the 20% darker color. If you saturate the color by 10%, you get `4291909221`, and if you desaturate by 10%, it is `4291920009`.

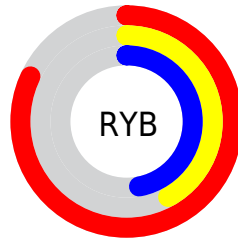
Distribution



Red (82%)

Green (42%)

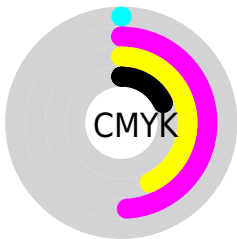
Blue (47%)



Red (82%)

Yellow (42%)

Blue (47%)

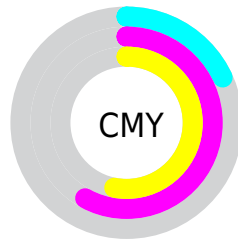


Cyan (0%)

Magenta (49%)

Yellow (43%)

Black (18%)



Cyan (18%)

Magenta (58%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291914615 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 4291914615 by changing the saturation by 10% instead.



4291914615



4291914615

4294967295



4290007390



4294943147



4288100167



4294950086



4286258481



4294957538



4284416028



4294964991



4282646529



4281008129



4278190080



4291914615



4291914615



4291909221



4291920009

 4291903826

 4291925404

 4291898432

 4291930798


 4291893037

 4291936193

 4291887899

 4291941331

 4291887129

 4291946726

 4291952120

 4291952639

Harmonies

Analogous

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



4291259805



4291914615



4291327061

Triad

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



4291914615



4284651348



4278227923

Complementary

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



4291914615



4285256133

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.



4278229695



4291914615



4280327287

Square

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



4291914615



4287401535



4278230430



4285564882

Rectangle

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



4291914615



4290346309



4278230430



4278228686

Sweetspot

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



4291914615



4294957533



4290997201



4286605675



4278190080



4286611584

Same Dimension

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



4291914615



4294928762



4291924075



4285095519



4289200148



4280877061

Inverse Universe

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



4291914615



4294928762



4285246673



4285095519



4289200148



4280877061

Previews

White Background



This preview shows how the Android color 4291914615 looks on a white background.

Color Contrast Check

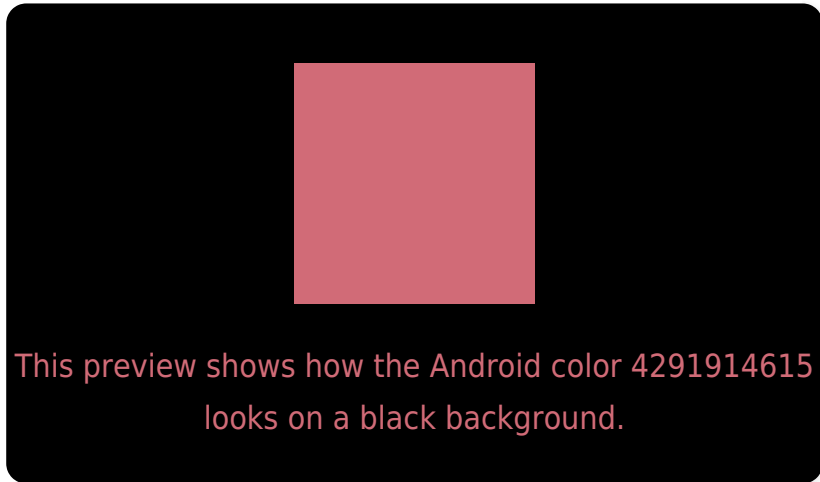
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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](#).

Android 4291914615 Background



This preview shows how black text looks on a background with the Android color 4291914615.



This preview shows how white text looks on a background with the Android color 4291914615.

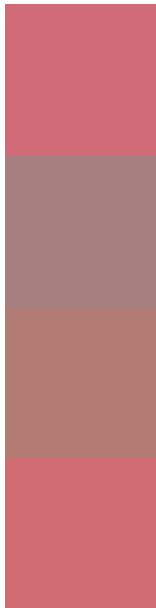
Color Blindness Simulation

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
4291914615

Protanomaly
4289101697

Deuteranomaly
4289887348

Tritanomaly
4291914868

Monochromacy



Original Color
4291914615

Achromatopsia
4287335307

Achromatomaly
4288970628

CSS Examples

Text

The CSS property to change the color of the text to Android 4291914615 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(209, 107, 119)` looks like.

```
.text, #text, p{  
    color:rgb(209, 107, 119)  
}
```

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(209, 107, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 107, 119) }
```

Border

The CSS property to change the border of an element to Android 4291914615 is called "border". The border property can be set on classes, ids or directly on the HTML element.

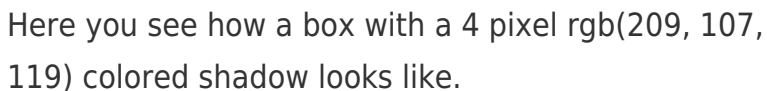
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(209, 107, 119) }
```

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

```
.border{ border-color:rgb(209, 107, 119) }
```

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



Here you see how a box with a 4 pixel `rgb(209, 107, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 107, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 107, 119);  
box-shadow:4px 4px 4px 4px rgb(209, 107,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4291914615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 107, 119) }
```

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

```
.background{ background-color: rgb(209,  
107, 119) }
```

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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