

Converting Colors

Android(4291324315)

Have a look what the booklet for
Android(4291324315) contains.

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Color

Android(4291324315)

Conversions

Conversions Part 1

Format	Color
Hex	C8699B
RGB	200, 105, 155
RGB Percent	78%, 41%, 61%
CMY	0.2157, 0.5882, 0.3922
CMYK	0.00, 0.48, 0.23, 0.22
HSL	328°, 46%, 60%
HSV	328°, 48%, 78%
XYZ	34.7874, 24.7491, 33.9539
YIQ	139.1050, 40.5700, 35.6900

Conversions

Conversions Part 2

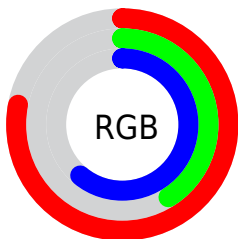
Format	Color
R _Y B	200, 105, 155
Decimal	13134235
CIE Lab	56.83, 43.73, -10.06
CIE LCh	57, 44.874, 347.050
Yxy	24.7491, 0.3721, 0.2647
Android (android.graphics.Color)	4291324315 (0xFFC8699B)
YUV	139.1050, 7.8362, 53.4049
Hunter-Lab	49.7484, 37.7592, -5.6422

Details

The Android color `4291324315` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285122710`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4294942673`, and `4287640936` is the 20% darker color. If you saturate the color by 10%, you get `4291319186`, and if you desaturate by 10%, it is `4291329444`.

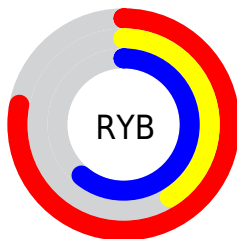
Distribution



Red (78%)

Green (41%)

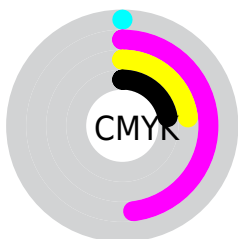
Blue (61%)



Red (78%)

Yellow (41%)

Blue (61%)

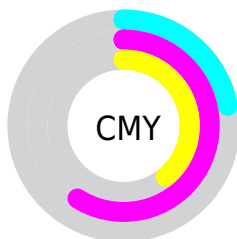


Cyan (0%)

Magenta (48%)

Yellow (23%)

Black (22%)



Cyan (22%)

Magenta (59%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291324315 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 4291324315 by changing the saturation by 10% instead.



4291324315



4291324315

4294967295



4289482625



4294942673



4287640936



4294949614



4285798992



4294957055



4284088377



4294964479



4282384419



4280877068



4278190080



4291324315



4291324315





4291319186




4291329444

 4291314056

 4291334574

 4291308927

 4291339703

 4291303797

 4291344833

 4291298668

 4291349962

 4291297385

 4291355092

 4291360221

 4291362791

 4291362800

Harmonies

Analogous

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



4289164734



4291324315



4291979380

Triad

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



4291324315



4287204666



4278229441

Complementary

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



4291324315



4285122710

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.



4278230174



4291324315



4284323409

Square

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



4291324315



4289560634



4278426486



4278227412

Rectangle

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



4291324315



4291653211



4278426486



4278229942

Sweetspot

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



4291324315



4294958062



4287982024



4286605941



4278190080



4286611584

Same Dimension

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



4291324315



4294930106



4291324268



4284701279



4288872534



4280549395

Inverse Universe

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



4291324315



4294930106



4285122757



4284701279



4288872534



4280549395

Previews

White Background



This preview shows how the Android color 4291324315 looks on a white background.

Color Contrast Check

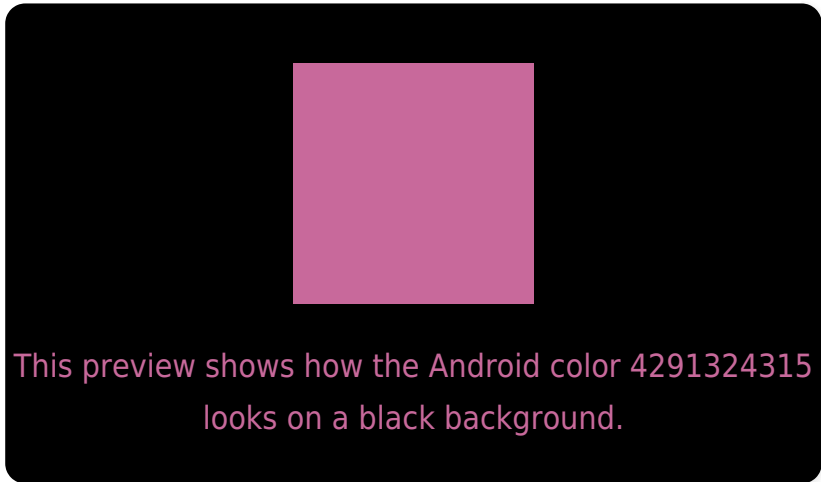
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291324315 Background



This preview shows how black text looks on a background with the Android color 4291324315.



This preview shows how white text looks on a background with the Android color 4291324315.

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
4291324315



Protanomaly
4288314536



Deuteranomaly
4288969624

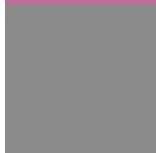


Tritanomaly
4291194245

Monochromacy



Original Color
4291324315



Achromatopsia
4287335307



Achromatomaly
4288774033

CSS Examples

Text

The CSS property to change the color of the text to Android 4291324315 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(200, 105, 155)` looks like.

```
.text, #text, p{  
    color:rgb(200, 105, 155)  
}
```

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(200, 105, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 105, 155) }
```

Border

The CSS property to change the border of an element to Android 4291324315 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(200, 105, 155) }
```

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

```
.border{ border-color:rgb(200, 105, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 105, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 105, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 105, 155);  
box-shadow:4px 4px 4px 4px rgb(200, 105,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4291324315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 105, 155) }
```

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

```
.background{ background-color: rgb(200,  
105, 155) }
```

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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