

Converting Colors

Android(4291119515)

Have a look what the booklet for
Android(4291119515) contains.

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Color

Android(4291119515)

Conversions

Conversions Part 1

Format	Color
Hex	C5499B
RGB	197, 73, 155
RGB Percent	77%, 29%, 61%
CMY	0.2275, 0.7137, 0.3922
CMYK	0.00, 0.63, 0.21, 0.23
HSL	320°, 52%, 53%
HSV	320°, 63%, 77%
XYZ	31.3249, 19.0020, 33.0271
YIQ	119.4240, 47.5820, 51.7900

Conversions

Conversions Part 2

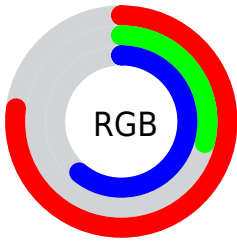
Format	Color
RYB	197, 73, 155
Decimal	12929435
CIELab	50.69, 57.92, -19.40
CIElCh	51, 61.079, 341.483
Yxy	19.0020, 0.3758, 0.2280
Android (android.graphics.Color)	4291119515 (0xFFC5499B)
YUV	119.4240, 17.5390, 68.0342
Hunter-Lab	43.5912, 51.9864, -14.4075

Details

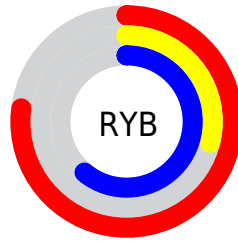
The Android color `4291119515` is a dark color, and the websafe version is hex `CC3399`. The color can be described as middle muted rose. A complement of this color would be `4283024755`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4294934994`, and `4287365224` is the 20% darker color. If you saturate the color by 10%, you get `4291114388`, and if you desaturate by 10%, it is `4291124642`.

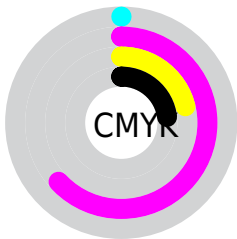
Distribution



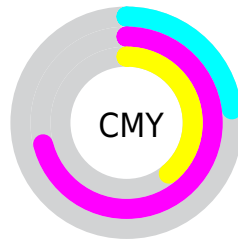
- Red (77%)
- Green (29%)
- Blue (61%)



- Red (77%)
- Yellow (29%)
- Blue (61%)



- Cyan (0%)
- Magenta (63%)
- Yellow (21%)
- Black (23%)



- Cyan (23%)
- Magenta (71%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291119515 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 4291119515 by changing the saturation by 10% instead.



4291119515



4291119515

4294967295



4289211265



4294934994



4287365224



4294941934



4285530191



4294949375



4283760696



4294956799



4282122275



4294964223



4280156169



4278190080



4291119515



4291119515




4291114388



4291124642

 4291109518

 4291129512

 4291104391

 4291134639

 4291100802

 4291139766

 4291144892

 4291149763

 4291154890

 4291160016

 4291164887

Harmonies

Analogous

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



4287914439



4291119515



4292166247

Triad

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



4291119515



4286545152



4278226877

Complementary

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



4291119515



4283024755

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.



4278227340



4291119515



4282615841

Square

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



4291119515



4289423873



4278226518



4278224860

Rectangle

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



4291119515



4291840837



4278226518



4278227118

Sweetspot

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



4291119515



4294954991



4285680069



4286603894



4278190080



4286611584

Same Dimension

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



4291119515



4294917565



4291119454



4284701280



4288872556



4280549400

Inverse Universe

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



4291119515



4294917565



4283024816



4284701280



4288872556



4280549400

Previews

White Background



This preview shows how the Android color 4291119515 looks on a white background.

Color Contrast Check

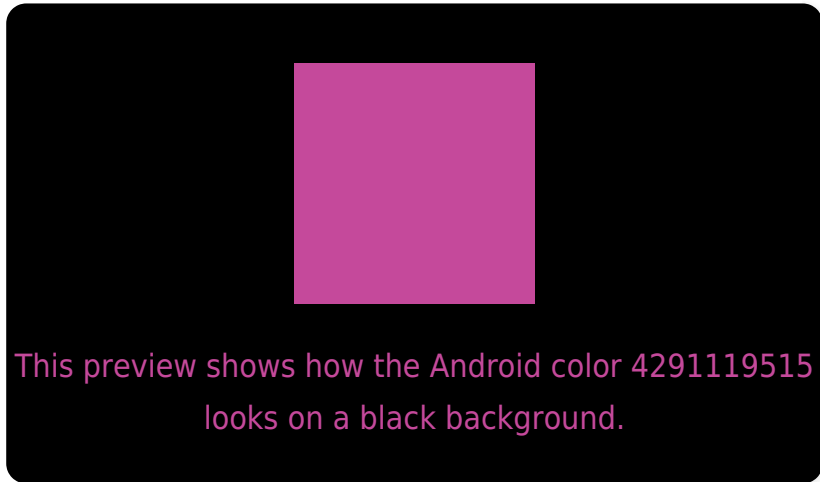
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291119515 Background



This preview shows how black text looks on a background with the Android color 4291119515.



This preview shows how white text looks on a background with the Android color 4291119515.

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

4291119515



Protanomaly

4286867121



Deuteranomaly

4287915671



Tritanomaly

4290859892

Monochromacy



Original Color

4291119515



Achromatopsia

4286019447



Achromatomaly

4287850116

CSS Examples

Text

The CSS property to change the color of the text to Android 4291119515 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(197, 73, 155)` looks like.

```
.text, #text, p{  
    color:rgb(197, 73, 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(197, 73, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 73, 155) }
```

Border

The CSS property to change the border of an element to Android 4291119515 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(197, 73, 155) }
```

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

```
.border{ border-color:rgb(197, 73, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 73, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 73, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 73, 155);  
box-shadow:4px 4px 4px 4px rgb(197, 73,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4291119515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 73, 155) }
```

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

```
.background{ background-color: rgb(197, 73,  
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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