

Converting Colors

Android(4292018591)

Have a look what the booklet for
Android(4292018591) contains.

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Color

Android(4292018591)

Conversions

Conversions Part 1

Format	Color
Hex	D3019F
RGB	211, 1, 159
RGB Percent	83%, 0%, 62%
CMY	0.1725, 0.9961, 0.3765
CMYK	0.00, 1.00, 0.25, 0.17
HSL	315°, 99%, 42%
HSV	315°, 100%, 83%
XYZ	33.1328, 16.3738, 34.2151
YIQ	81.8020, 74.4420, 93.6580

Conversions

Conversions Part 2

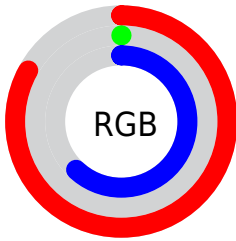
Format	Color
RYB	211, 1, 159
Decimal	13828511
CIELab	47.46, 78.35, -26.56
CIELCh	47, 82.731, 341.277
Yxy	16.3738, 0.3957, 0.1956
Android (android.graphics.Color)	4292018591 (0xFFD3019F)
YUV	81.8020, 38.0586, 113.3066
Hunter-Lab	40.4645, 75.3449, -21.8078

Details

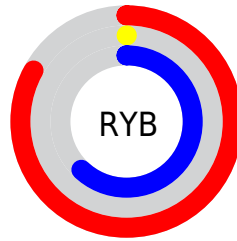
The Android color **4292018591** is a dark color, and the websafe version is hex **CC0099**. The color can be described as dark washed rose. A complement of this color would be **4278309685**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4294925526**, and **4288086123** is the 20% darker color. If you saturate the color by 10%, you get **4292018335**, and if you desaturate by 10%, it is **4292023972**.

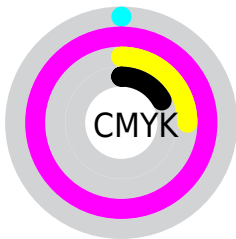
Distribution



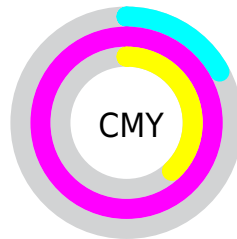
- Red (83%)
- Green (0%)
- Blue (62%)



- Red (83%)
- Yellow (0%)
- Blue (62%)



- Cyan (0%)
- Magenta (100%)
- Yellow (25%)
- Black (17%)



- Cyan (17%)
- Magenta (100%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292018591 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 4292018591 by changing the saturation by 10% instead.



4292018591



4292018591

4294967295



4290052229



4294925526



4288086123



4294933490



4286185555



4294941183



4284284987



4294948863



4282515493



4294956543



4280549389



4294964223



4278190080



4292018591



4292018591



4292018335



4292023972

 4292029353

 4292034735

 4292040116

 4292045497

 4292051134

 4292056516

 4292061897

 4292067278

Harmonies

Analogous

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



4287581915



4292018591



4293263450

Triad

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



4292018591



4285691392



4278226124

Complementary

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



4292018591



4278309685

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.



4278226314



4292018591



4278223872

Square

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



4292018591



4289485824



4278225472



4278224374

Rectangle

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



4292018591



4292744749



4278225472



4278226360

Sweetspot

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



4292018591



4294947820



4281467347



4286599796



4278190080



4286611584

Same Dimension

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



4292018591



4294901952



4292018489



4285095526



4289200255



4280877087

Inverse Universe

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



4292018591



4294901952



4278309787



4285095526



4289200255



4280877087

Previews

White Background



This preview shows how the Android color 4292018591 looks on a white background.

Color Contrast Check

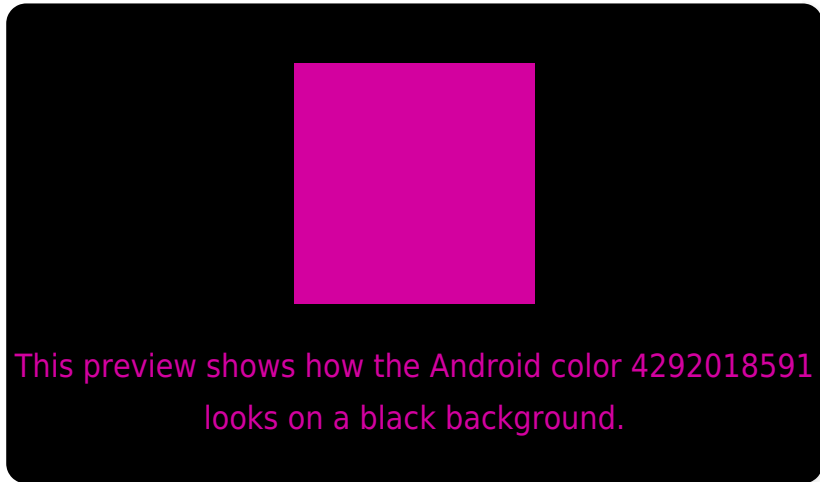
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292018591 Background



This preview shows how black text looks on a background with the Android color 4292018591.



This preview shows how white text looks on a background with the Android color 4292018591.

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

4292018591



Protanomaly

4284958666



Deuteranomaly

4287711385



Tritanomaly

4291766372

Monochromacy



Original Color

4292018591



Achromatopsia

4283585106



Achromatomaly

4286657902

CSS Examples

Text

The CSS property to change the color of the text to Android 4292018591 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(211, 1, 159)` looks like.

```
.text, #text, p{  
    color:rgb(211, 1, 159)  
}
```

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(211, 1, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 1, 159) }
```

Border

The CSS property to change the border of an element to Android 4292018591 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(211, 1, 159) }
```

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

```
.border{ border-color:rgb(211, 1, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 1, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 1, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 1, 159);  
box-shadow:4px 4px 4px 4px rgb(211, 1,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4292018591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 1, 159) }
```

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

```
.background{ background-color: rgb(211, 1,  
159) }
```

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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