

Converting Colors

Android(4292023718)

Have a look what the booklet for
Android(4292023718) contains.

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Color

Android(4292023718)

Conversions

Conversions Part 1

Format	Color
Hex	D315A6
RGB	211, 21, 166
RGB Percent	83%, 8%, 65%
CMY	0.1725, 0.9176, 0.3490
CMYK	0.00, 0.90, 0.21, 0.17
HSL	314°, 82%, 45%
HSV	314°, 90%, 83%
XYZ	34.0151, 17.1384, 37.5916
YIQ	94.3400, 66.6950, 85.3750

Conversions

Conversions Part 2

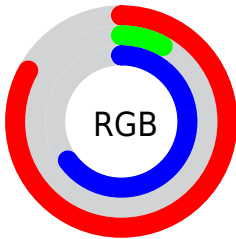
Format	Color
R _Y B	211, 21, 166
Decimal	13833638
CIE Lab	48.43, 77.26, -29.21
CIE LCh	48, 82.594, 339.287
Yxy	17.1384, 0.3833, 0.1931
Android (android.graphics.Color)	4292023718 (0xFFD315A6)
YUV	94.3400, 35.3284, 102.3108
Hunter-Lab	41.3985, 74.2169, -24.8589

Details

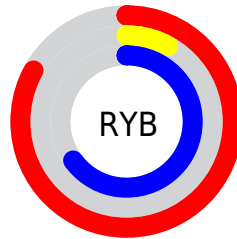
The Android color **4292023718** is a dark color, and the websafe version is hex **CC0099**. The color can be described as middle washed rose. A complement of this color would be **4279620418**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4294926813**, and **4288086130** is the 20% darker color. If you saturate the color by 10%, you get **4292018337**, and if you desaturate by 10%, it is **4292029099**.

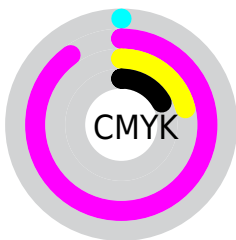
Distribution



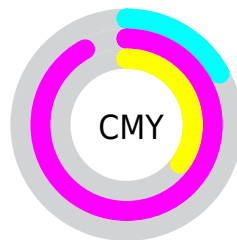
- Red (83%)
- Green (8%)
- Blue (65%)



- Red (83%)
- Yellow (8%)
- Blue (65%)



- Cyan (0%)
- Magenta (90%)
- Yellow (21%)
- Black (17%)



- Cyan (17%)
- Magenta (92%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292023718 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 4292023718 by changing the saturation by 10% instead.

 4292023718

 4292023718

4294967295

 4290052235

 4294926813

 4288086130

 4294934778

 4286185561

 4294942463

 4284350529

 4294949887

 4282581035

 4294957567

 4280614932

 4294965247

 4278190080

 4292023718

 4292023718

 4292018337

 4292029099

 4292034480

 4292039861

 4292045242

 4292050879

 4292056260

 4292061641

 4292067022

 4292072403

Harmonies

Analogous

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



4287321057



4292023718



4293460065

Triad

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



4292023718



4286150400



4278226891

Complementary

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



4292023718



4279620418

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.



4278226824



4292023718



4280059392

Square

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



4292023718



4289879296



4278226238



4278225143

Rectangle

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



4292023718



4293072436



4278226238



4278227126

Sweetspot

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



4292023718



4294949615



4282455507



4286601078



4278190080



4286611584

Same Dimension

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



4292023718



4294901955



4292023624



4285095526



4289200256



4280877087

Inverse Universe

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



4292023718



4294901955



4279620512



4285095526



4289200256



4280877087

Previews

White Background



This preview shows how the Android color 4292023718 looks on a white background.

Color Contrast Check

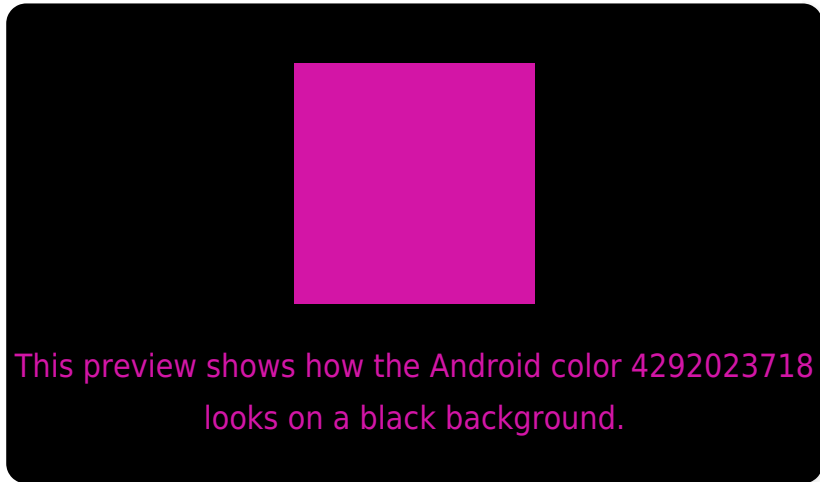
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292023718 Background



This preview shows how black text looks on a background with the Android color 4292023718.



This preview shows how white text looks on a background with the Android color 4292023718.

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





Tritanopia
4291511111

Trichromacy



Original Color
4292023718



Protanomaly
4284633041



Deuteranomaly
4287647904



Tritanomaly
4291703402

Monochromacy



Original Color
4292023718



Achromatopsia
4284374622



Achromatomaly
4287185784

CSS Examples

Text

The CSS property to change the color of the text to Android 4292023718 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, 21, 166)` looks like.

```
.text, #text, p{  
    color:rgb(211, 21, 166)  
}
```

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, 21, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 21, 166) }
```

Border

The CSS property to change the border of an element to Android 4292023718 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, 21, 166) }
```

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

```
.border{ border-color:rgb(211, 21, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 21, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 21, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 21, 166);  
box-shadow:4px 4px 4px 4px rgb(211, 21,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4292023718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 21, 166) }
```

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

```
.background{ background-color: rgb(211, 21,  
166) }
```

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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