

Converting Colors

Android(4291546079)

Have a look what the booklet for
Android(4291546079) contains.

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Color

Android(4291546079)

Conversions

Conversions Part 1

Format	Color
Hex	CBCBDF
RGB	203, 203, 223
RGB Percent	80%, 80%, 87%
CMY	0.2039, 0.2039, 0.1255
CMYK	0.09, 0.09, 0.00, 0.13
HSL	240°, 24%, 84%
HSV	240°, 9%, 87%
XYZ	59.3038, 60.7361, 78.4096
YIQ	205.2800, -6.4200, 6.2200

Conversions

Conversions Part 2

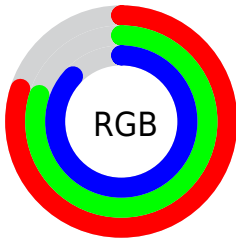
Format	Color
R _{YB}	203, 203, 223
Decimal	13355999
CIE Lab	82.24, 3.82, -9.89
CIE LCh	82, 10.605, 291.106
Yxy	60.7361, 0.2988, 0.3061
Android (android.graphics.Color)	4291546079 (0xFFCBCBDF)
YUV	205.2800, 8.7360, -1.9996
Hunter-Lab	77.9334, -0.5528, -5.0990

Details

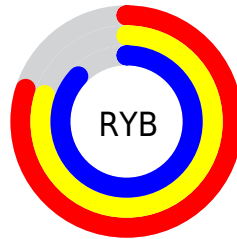
The Android color `4291546079` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292861899`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4287993256` is the 20% darker color. If you saturate the color by 10%, you get `4290098655`, and if you desaturate by 10%, it is `4292993503`.

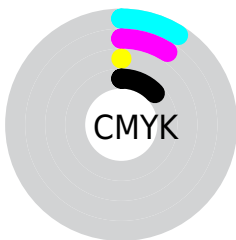
Distribution



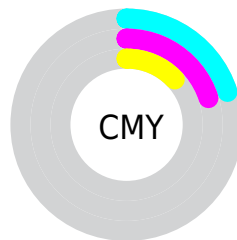
- Red (80%)
- Green (80%)
- Blue (87%)



- Red (80%)
- Yellow (80%)
- Blue (87%)



- Cyan (9%)
- Magenta (9%)
- Yellow (0%)
- Black (13%)



- Cyan (20%)
- Magenta (20%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291546079 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 4291546079 by changing the saturation by 10% instead.

■ 4291546079

■ 4291546079

4294967295

■ 4289769667

■ 4287993256

■ 4286282637

■ 4284637812


■ 4283059035


■ 4281545796

■ 4280164142

■ 4278650393

■ 4278190080

 4291546079

 4291546079

 4290098655

 4292993503

 4288585439

 4294506719


 4287138015

 4294967263

 4285690591

 4284177375

 4282729951

 4281282527

 4279835103

 4278321887

Harmonies

Analogous

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



4290760416



4291546079



4292331737

Triad

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



4291546079



4292921533



4290302665

Complementary

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



4291546079



4292861899

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.



4290957760



4291546079



4292398009

Square

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



4291546079



4293052102



4291677882



4290040531

Rectangle

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



4291546079



4292724691



4291677882



4290499270

Sweetspot

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



4291546079



4294440959



4291551199



4286216832



4278190080



4286611584

Same Dimension

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



4291546079



4293125119



4292201439



4284835184



4278190256



4278190128

Inverse Universe

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



4292856799



4294960127



4292206539



4285556080



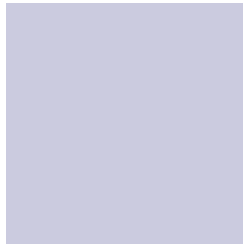
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4291546079 looks on a white background.

Color Contrast Check

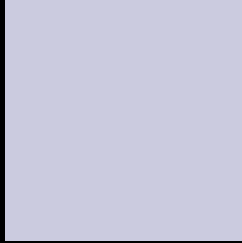
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291546079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

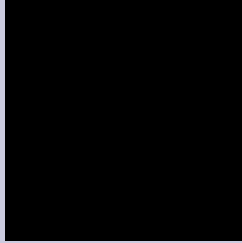
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

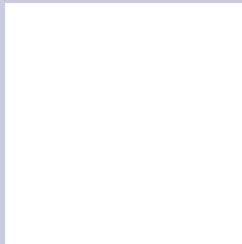
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291546079 Background



This preview shows how black text looks on a background with the Android color 4291546079.

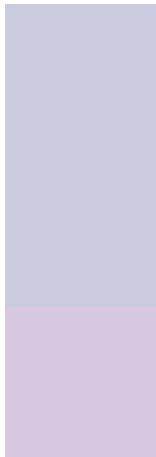


This preview shows how white text looks on a background with the Android color 4291546079.

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](#).

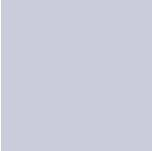
Dichromacy



Original Color
4291546079

Protanopia
4291546079

Deuteranopia
4292331488



Tritanopia
4291480796

Trichromacy



Original Color
4291546079

Protanomaly
4291546079

Deuteranomaly
4292069600

Tritanomaly
4291480797

Monochromacy



Original Color
4291546079

Achromatopsia
4291677645

Achromatomaly
4291611860

CSS Examples

Text

The CSS property to change the color of the text to Android 4291546079 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(203, 203, 223)` looks like.

```
.text, #text, p{  
    color:rgb(203, 203, 223)  
}
```

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(203, 203, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 203, 223) }
```

Border

The CSS property to change the border of an element to Android 4291546079 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(203, 203, 223) }
```

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

```
.border{ border-color:rgb(203, 203, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 203, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 203, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 203, 223);  
box-shadow:4px 4px 4px 4px rgb(203, 203,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4291546079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 203, 223) }
```

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

```
.background{ background-color: rgb(203,  
203, 223) }
```

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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