

Converting Colors

Android(4291543511)

Have a look what the booklet for
Android(4291543511) contains.

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Color

Android(4291543511)

Conversions

Conversions Part 1

Format	Color
Hex	CBC1D7
RGB	203, 193, 215
RGB Percent	80%, 76%, 84%
CMY	0.2039, 0.2431, 0.1569
CMYK	0.06, 0.10, 0.00, 0.16
HSL	267°, 22%, 80%
HSV	267°, 10%, 84%
XYZ	55.9643, 55.7427, 72.0998
YIQ	198.4980, -1.1020, 8.9620

Conversions

Conversions Part 2

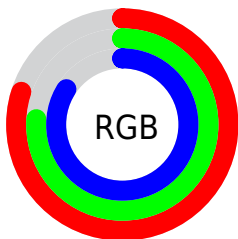
Format	Color
RYB	203, 193, 215
Decimal	13353431
CIELab	79.47, 7.58, -9.72
CIElCh	79, 12.330, 307.939
Yxy	55.7427, 0.3045, 0.3033
Android (android.graphics.Color)	4291543511 (0xFFCBC1D7)
YUV	198.4980, 8.1355, 3.9483
Hunter-Lab	74.6611, 3.1429, -4.9933

Details

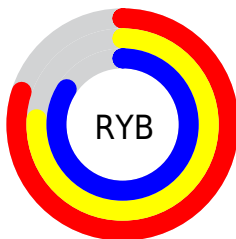
The Android color `4291543511` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291680193`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294965759`, and `4287990944` is the 20% darker color. If you saturate the color by 10%, you get `4290751703`, and if you desaturate by 10%, it is `4292335575`.

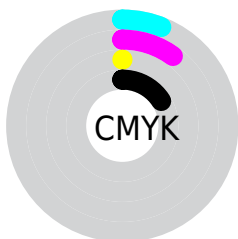
Distribution



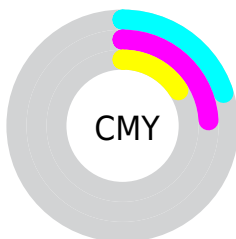
- Red (80%)
- Green (76%)
- Blue (84%)



- Red (80%)
- Yellow (76%)
- Blue (84%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (16%)



- Cyan (20%)
- Magenta (24%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291543511 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 4291543511 by changing the saturation by 10% instead.



4291543511



4291543511

4294967295



4289767099



4294965759



4287990944



4286280326



4284635757



4283056724



4281543741




4280162087



4278452243



4278190080

 4291543511

 4291543511

 4290751703

 4292335575

 4290025175

 4293061847

 4289233367

 4293853143

 4288441303

 4294639575

 4287649495

 4294967255

 4286922967

 4286130903

 4285339095

 4284612823

Harmonies

Analogous

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



4290627035



4291543511



4292329166

Triad

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



4291543511



4292264368



4289383624

Complementary

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



4291543511



4291680193

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.



4289907644



4291543511



4291544494

Square

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



4291543511



4292722359



4290693555



4289317843

Rectangle

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



4291543511



4292656582



4290693555



4289514692

Sweetspot

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



4291543511



4294703103



4290891223



4286413440



4278190080



4286611584

Same Dimension

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



4291543511



4293845247



4292264407



4284833899



4283302059



4279500843

Inverse Universe

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



4292329933



4294959345



4290959297



4285227110



4289396829



4281008152

Previews

White Background



This preview shows how the Android color 4291543511 looks on a white background.

Color Contrast Check

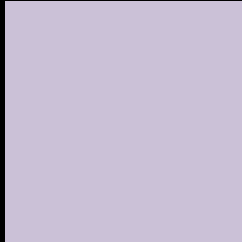
Large Text (above 18pt) WCAG AA × Fail

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 4291543511 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

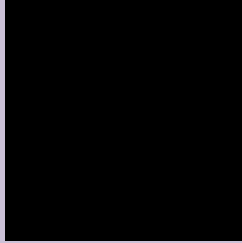
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

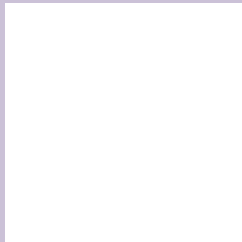
Any Text WCAG AAA ✓ Pass

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

Android 4291543511 Background



This preview shows how black text looks on a background with the Android color 4291543511.



This preview shows how white text looks on a background with the Android color 4291543511.

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
4291543511

Protanopia
4291019993

Deuteranopia
4291870679



Tritanopia
4291478225

Trichromacy



Original Color
4291543511

Protanomaly
4291216344

Deuteranomaly
4291739863

Tritanomaly
4291478227

Monochromacy



Original Color
4291543511

Achromatopsia
4291217094

Achromatomaly
4291347660

CSS Examples

Text

The CSS property to change the color of the text to Android 4291543511 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, 193, 215)` looks like.

```
.text, #text, p{  
    color:rgb(203, 193, 215)  
}
```

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, 193, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 193, 215) }
```

Border

The CSS property to change the border of an element to Android 4291543511 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, 193, 215) }
```

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

```
.border{ border-color:rgb(203, 193, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 193, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 193, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 193, 215);  
box-shadow:4px 4px 4px 4px rgb(203, 193,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4291543511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 193, 215) }
```

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

```
.background{ background-color: rgb(203,  
193, 215) }
```

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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