

Converting Colors

Android(4291151061)

Have a look what the booklet for
Android(4291151061) contains.

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Color

Android(4291151061)

Conversions

Conversions Part 1

Format	Color
Hex	C5C4D5
RGB	197, 196, 213
RGB Percent	77%, 77%, 84%
CMY	0.2275, 0.2314, 0.1647
CMYK	0.08, 0.08, 0.00, 0.16
HSL	244°, 17%, 80%
HSV	244°, 8%, 84%
XYZ	54.7761, 56.1543, 70.9026
YIQ	198.2370, -4.8610, 5.4990

Conversions

Conversions Part 2

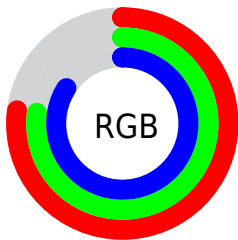
Format	Color
R_{YB}	197, 196, 213
Decimal	12960981
CIE Lab	79.70, 3.58, -8.35
CIE LCh	80, 9.087, 293.228
Yxy	56.1543, 0.3012, 0.3088
Android (android.graphics.Color)	4291151061 (0xFFC5C4D5)
YUV	198.2370, 7.2782, -1.0848
Hunter-Lab	74.9362, -0.6600, -3.6433

Details

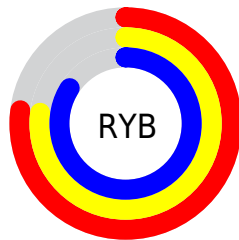
The Android color `4291151061` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292138436`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294901247`, and `4287598238` is the 20% darker color. If you saturate the color by 10%, you get `4289834965`, and if you desaturate by 10%, it is `4292467157`.

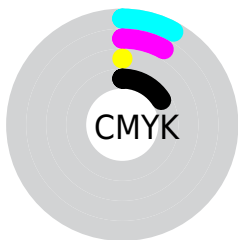
Distribution



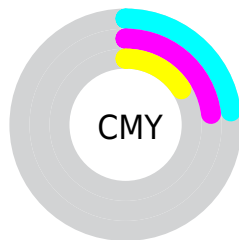
- Red (77%)
- Green (77%)
- Blue (84%)



- Red (77%)
- Yellow (77%)
- Blue (84%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)
- Black (16%)



- Cyan (23%)
- Magenta (23%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291151061 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 4291151061 by changing the saturation by 10% instead.



4291151061



4291151061

4294967295



4289374649



4294901247



4287598238



4285953412



4284308587



4282729811



4281282108



4279900710



4278190097



4278190080

■ 4291151061

■ 4291151061

■ 4289834965

■ 4292467157

■ 4288518613

■ 4293783509

■ 4287202517

■ 4294967253

■ 4285886421

■ 4284570325

■ 4283253973

■ 4281937877

■ 4280621781

■ 4279305429

Harmonies

Analogous

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



4290496470



4291151061



4291805648

Triad

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



4291151061



4292264632



4290038723

Complementary

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



4291151061



4292138436

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.



4290562491



4291151061



4291806389

Square

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



4291151061



4292395199



4291151798



4289842124

Rectangle

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



4291151061



4292133067



4291151798



4290169536

Sweetspot

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



4291151061



4294638335



4291089621



4286414208



4278190080



4286611584

Same Dimension

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



4291151061



4293388031



4291675349



4284571755



4278845611



4278386731

Inverse Universe

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



4292199636



4294960894



4291614148



4285227114



4289396897



4281008169

Previews

White Background



This preview shows how the Android color 4291151061 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 4291151061 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 4291151061 Background



This preview shows how black text looks on a background with the Android color 4291151061.



This preview shows how white text looks on a background with the Android color 4291151061.

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
4291151060

Trichromacy



Original Color
4291151061

Protanomaly
4291085525

Deuteranomaly
4291674582

Tritanomaly
4291151060

Monochromacy



Original Color
4291151061

Achromatopsia
4291217094

Achromatomaly
4291216843

CSS Examples

Text

The CSS property to change the color of the text to Android 4291151061 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, 196, 213)` looks like.

```
.text, #text, p{  
    color:rgb(197, 196, 213)  
}
```

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, 196, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 196, 213) }
```

Border

The CSS property to change the border of an element to Android 4291151061 is called "border". The border property can be set on classes, ids or directly on the HTML element.

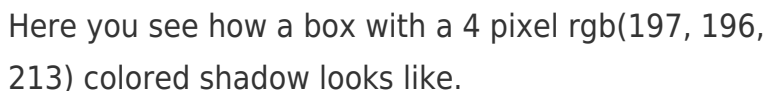
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 196, 213) }
```

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

```
.border{ border-color:rgb(197, 196, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 196, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 196, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 196, 213); box-shadow:4px 4px 4px 4px rgb(197, 196, 213) }
```

Background

The CSS property to change the background color of an element to Android 4291151061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 196, 213) }
```

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

```
.background{ background-color: rgb(197,  
196, 213) }
```

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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