

Converting Colors

Android(4291154381)

Have a look what the booklet for
Android(4291154381) contains.

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Color

Android(4291154381)

Conversions

Conversions Part 1

Format	Color
Hex	C5D1CD
RGB	197, 209, 205
RGB Percent	77%, 82%, 80%
CMY	0.2275, 0.1804, 0.1961
CMYK	0.06, 0.00, 0.02, 0.18
HSL	160°, 12%, 80%
HSV	160°, 6%, 82%
XYZ	56.8459, 61.8790, 66.7054
YIQ	204.9560, -5.8680, -3.7880

Conversions

Conversions Part 2

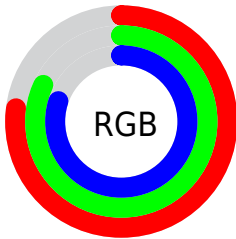
Format	Color
R _{YB}	197, 204, 209
Decimal	12964301
CIE Lab	82.85, -4.81, 0.57
CIE LCh	83, 4.840, 173.271
Yxy	61.8790, 0.3066, 0.3337
Android (android.graphics.Color)	4291154381 (0xFFC5D1CD)
YUV	204.9560, 0.0217, -6.9774
Hunter-Lab	78.6632, -8.6679, 4.7871

Details

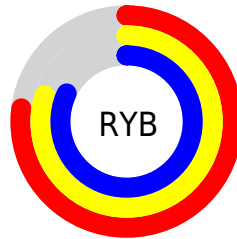
The Android color `4291154381` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291937737`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294901759`, and `4287601559` is the 20% darker color. If you saturate the color by 10%, you get `4289778118`, and if you desaturate by 10%, it is `4292530644`.

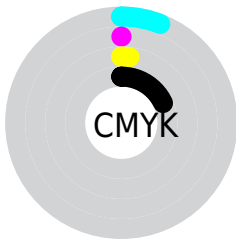
Distribution



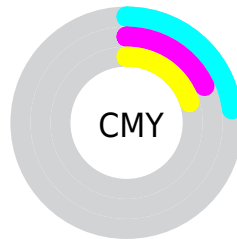
- Red (77%)
- Green (82%)
- Blue (80%)



- Red (77%)
- Yellow (80%)
- Blue (82%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (23%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291154381 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 4291154381 by changing the saturation by 10% instead.

■ 4291154381

■ 4291154381

4294967295

■ 4289377714

4294901759

■ 4287601559

■ 4285956477

■ 4284311652


■ 4282732620

■ 4281284918

■ 4279903008

■ 4278193673

■ 4278190080

 4291154381

 4291154381

 4289778118

 4292530644

 4288401855

 4293906907

 4287025592

 4294955490

 4285649329


 4294955497

 4284338602

 4294955504

 4282962339

 4294955511

 4281586076

 4294955518

 4280209813

 4294955519

 4278833550

Harmonies

Analogous

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



4291416265



4291154381



4291023314

Triad

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



4291154381



4291743191



4292332743

Complementary

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



4291154381



4291937737

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.



4292398027



4291154381



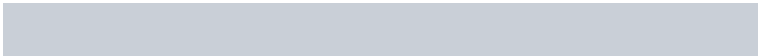
4292070612

Square

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



4291154381



4291416023



4292332495



4292071109

Rectangle

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



4291154381



4291088852



4292332495



4292398280

Sweetspot

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



4291154381



4294639613



4291416517



4286414975



4278190080



4286611584

Same Dimension

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



4291154381



4293787641



4291153873



4284508518



4278233200



4278200603

Inverse Universe

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



4291937737



4294962675



4291938245



4285096035



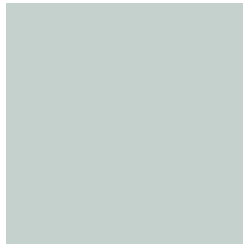
4289200184



4280877070

Previews

White Background



This preview shows how the Android color 4291154381 looks on a white background.

Color Contrast Check

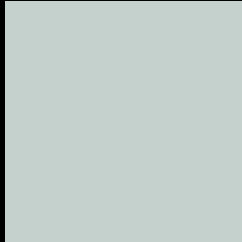
Large Text (above 18pt) WCAG AA × Fail

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 4291154381 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

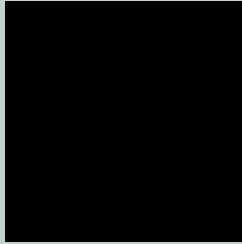
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

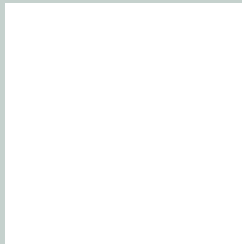
Any Text WCAG AAA ✓ Pass

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

Android 4291154381 Background



This preview shows how black text looks on a background with the Android color 4291154381.



This preview shows how white text looks on a background with the Android color 4291154381.

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
4291154381

Protanomaly
4291677900

Deuteranomaly
4292332494

Tritanomaly
4291284952

Monochromacy



Original Color
4291154381

Achromatopsia
4291677645

Achromatomaly
4291481293

CSS Examples

Text

The CSS property to change the color of the text to Android 4291154381 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, 209, 205)` looks like.

```
.text, #text, p{  
    color:rgb(197, 209, 205)  
}
```

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, 209, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 209, 205) }
```

Border

The CSS property to change the border of an element to Android 4291154381 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, 209, 205) }
```

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

```
.border{ border-color:rgb(197, 209, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 209, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 209, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 209, 205);  
box-shadow:4px 4px 4px 4px rgb(197, 209,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4291154381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 209, 205) }
```

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

```
.background{ background-color: rgb(197,  
209, 205) }
```

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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