

Converting Colors

Android(4291350474)

Have a look what the booklet for
Android(4291350474) contains.

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Color

Android(4291350474)

Conversions

Conversions Part 1

Format	Color
Hex	C8CFCA
RGB	200, 207, 202
RGB Percent	78%, 81%, 79%
CMY	0.2157, 0.1882, 0.2078
CMYK	0.03, 0.00, 0.02, 0.19
HSL	137°, 7%, 80%
HSV	137°, 3%, 81%
XYZ	56.7929, 61.1693, 64.6907
YIQ	204.3370, -2.5670, -3.0390

Conversions

Conversions Part 2

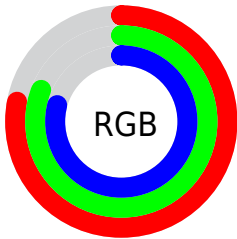
Format	Color
R_{YB}	200, 205, 207
Decimal	13160394
CIE Lab	82.47, -3.30, 1.64
CIE LCh	82, 3.688, 153.583
Yxy	61.1693, 0.3109, 0.3349
Android (android.graphics.Color)	4291350474 (0xFFC8CFCA)
YUV	204.3370, -1.1521, -3.8035
Hunter-Lab	78.2108, -7.2508, 5.7069

Details

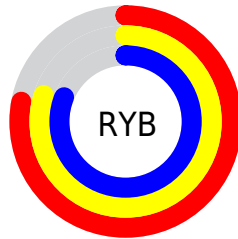
The Android color `4291350474` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291807437`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967295`, and `4287797652` is the 20% darker color. If you saturate the color by 10%, you get `4289974203`, and if you desaturate by 10%, it is `4292726745`.

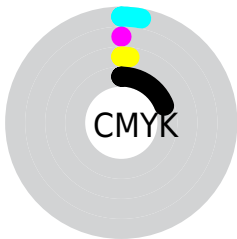
Distribution



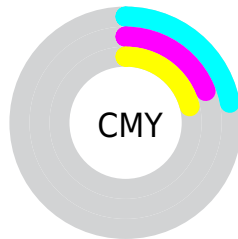
- Red (78%)
- Green (81%)
- Blue (79%)



- Red (78%)
- Yellow (80%)
- Blue (81%)



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)
- Black (19%)



- Cyan (22%)
- Magenta (19%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291350474 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 4291350474 by changing the saturation by 10% instead.

■ 4291350474

4294967295

■ 4291350474

■ 4289573807

■ 4287797652

■ 4286087034

■ 4284507745

■ 4282928714


■ 4281481011

■ 4280099358

■ 4278323973

■ 4278190080

 4291350474

 4291350474

 4289974203

 4292726745

 4288663468

 4294037480

 4287287198

 4294954998

 4285910927

 4294955007

 4284600192

 4283223921

 4281847650

 4280471380

 4279160645

Harmonies

Analogous

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



4291612359



4291350474



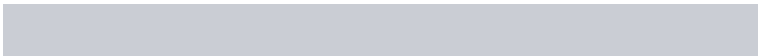
4291219405

Triad

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



4291350474



4291481044



4292201417

Complementary

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



4291350474



4291807437

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.



4292201421



4291350474



4291808467

Square

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



4291350474



4291284691



4292004816



4292070599

Rectangle

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



4291350474



4291153872



4292004816



4292201419

Sweetspot

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



4291350474



4294770685



4291678152



4286480511



4278190080



4286611584

Same Dimension

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



4291350474



4294311928



4291350477



4284705125



4278233136



4278200588

Inverse Universe

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



4291807437



4294964732



4291807434



4285096807



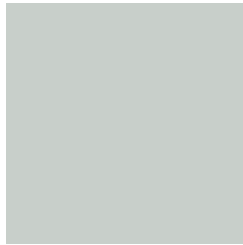
4289200248



4280877085

Previews

White Background



This preview shows how the Android color 4291350474 looks on a white background.

Color Contrast Check

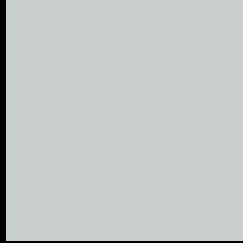
Large Text (above 18pt) WCAG AA × Fail

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 4291350474 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

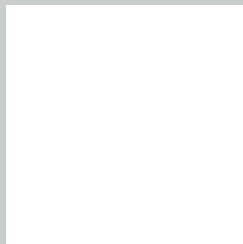
Any Text WCAG AAA ✓ Pass

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

Android 4291350474 Background



This preview shows how black text looks on a background with the Android color 4291350474.



This preview shows how white text looks on a background with the Android color 4291350474.

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](#).

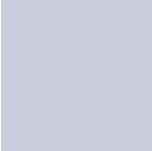
Dichromacy



Original Color
4291350474

Protanopia
4292005064

Deuteranopia
4292986572



Tritanopia
4291546332

Trichromacy



Original Color

4291350474

Protanomaly

4291743177

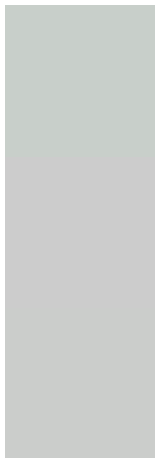
Deuteranomaly

4292397515

Tritanomaly

4291481045

Monochromacy



Original Color

4291350474

Achromatopsia

4291611852

Achromatomaly

4291546571

CSS Examples

Text

The CSS property to change the color of the text to Android 4291350474 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(200, 207, 202)` looks like.

```
.text, #text, p{  
    color:rgb(200, 207, 202)  
}
```

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(200, 207, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 207, 202) }
```

Border

The CSS property to change the border of an element to Android 4291350474 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(200, 207, 202) }
```

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

```
.border{ border-color:rgb(200, 207, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 207, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 207, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 207, 202);  
box-shadow:4px 4px 4px 4px rgb(200, 207,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4291350474 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 207, 202) }
```

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

```
.background{ background-color: rgb(200,  
207, 202) }
```

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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