

Converting Colors

Android(4291151814)

Have a look what the booklet for
Android(4291151814) contains.

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Color

Android(4291151814)

Conversions

Conversions Part 1

Format	Color
Hex	C5C7C6
RGB	197, 199, 198
RGB Percent	77%, 78%, 78%
CMY	0.2275, 0.2196, 0.2235
CMYK	0.01, 0.00, 0.01, 0.22
HSL	150°, 2%, 78%
HSV	150°, 1%, 78%
XYZ	53.6424, 56.7944, 61.5612
YIQ	198.2880, -0.8710, -0.7350

Conversions

Conversions Part 2

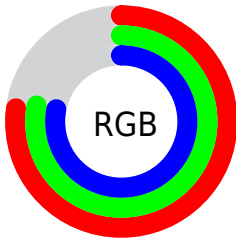
Format	Color
RYB	197, 198, 199
Decimal	12961734
CIELab	80.06, -0.87, 0.25
CIElCh	80, 0.903, 164.017
Yxy	56.7944, 0.3119, 0.3302
Android (android.graphics.Color)	4291151814 (0xFFC5C7C6)
YUV	198.2880, -0.1420, -1.1296
Hunter-Lab	75.3620, -4.8279, 4.3210

Details

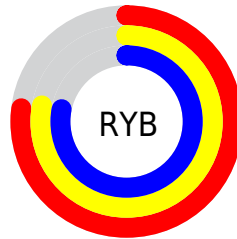
The Android color `4291151814` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291282374`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294901759`, and `4287598992` is the 20% darker color. If you saturate the color by 10%, you get `4289841084`, and if you desaturate by 10%, it is `4292462544`.

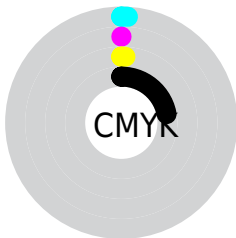
Distribution



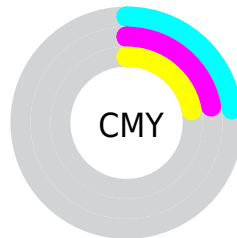
- Red (77%)
- Green (78%)
- Blue (78%)



- Red (77%)
- Yellow (78%)
- Blue (78%)



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (22%)



- Cyan (23%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291151814 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 4291151814 by changing the saturation by 10% instead.

■ 4291151814

■ 4291151814

4294967295

■ 4289375403

4294901759

■ 4287598992

■ 4285954167

■ 4284309342

■ 4282795846

■ 4281282864

■ 4279901211

■ 4278190080

■ 4291151814

■ 4291151814

 4289841084

 4292462544

 4288530354

 4293773274

 4287219624

 4294952932

 4285908894

 4294952942

 4284663700

 4294952952

 4283352970

 4294952959

 4282042240

 4280731510

 4279420780

Harmonies

Analogous

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



4291217349



4291151814



4291151815

Triad

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



4291151814



4291217096



4291348165

Complementary

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



4291151814



4291282374

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.



4291348166



4291151814



4291282632

Square

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



4291151814



4291151816



4291348167



4291348165

Rectangle

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



4291151814



4291151815



4291348167



4291348166

Sweetspot

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



4291151814

4294967295



4291217349



4286611584



4278190080

Same Dimension

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



4291151814



4294770686



4291151815



4284638051



4278231890



4278199314

Inverse Universe

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



4291282374



4294966526



4291282373



4284703331



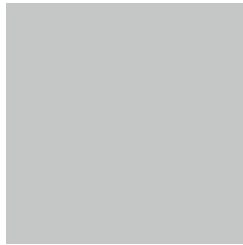
4288872530



4280549394

Previews

White Background



This preview shows how the Android color 4291151814 looks on a white background.

Color Contrast Check

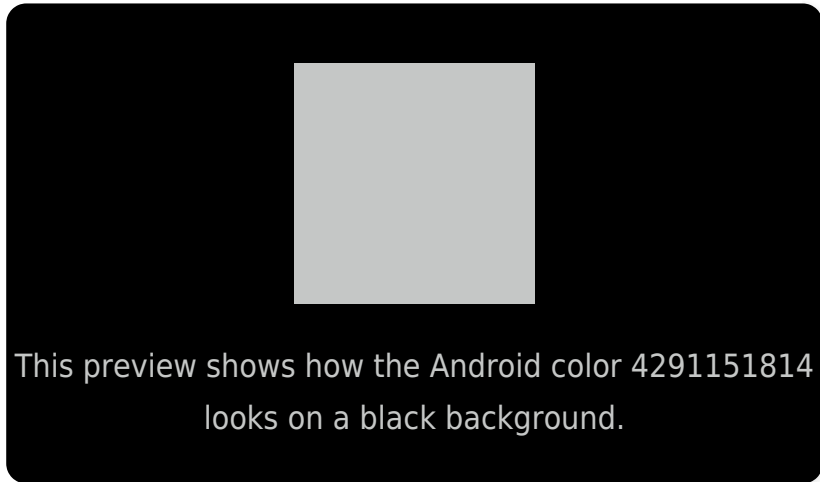
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

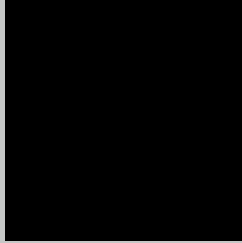
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

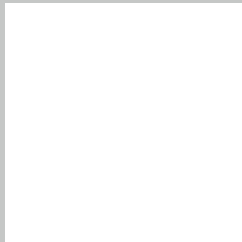
Any Text WCAG AAA ✓ Pass

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

Android 4291151814 Background



This preview shows how black text looks on a background with the Android color 4291151814.



This preview shows how white text looks on a background with the Android color 4291151814.

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
4291151814

Protanopia
4291478981

Deuteranopia
4292460743



Tritanopia
4291282388

Trichromacy



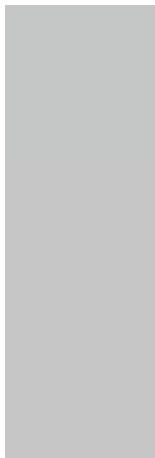
Original Color
4291151814

Protanomaly
4291348165

Deuteranomaly
4292002759

Tritanomaly
4291217103

Monochromacy



Original Color
4291151814

Achromatopsia
4291217094

Achromatomaly
4291217094

CSS Examples

Text

The CSS property to change the color of the text to Android 4291151814 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, 199, 198)` looks like.

```
.text, #text, p{  
    color:rgb(197, 199, 198)  
}
```

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, 199, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 199, 198) }
```

Border

The CSS property to change the border of an element to Android 4291151814 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, 199, 198) }
```

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

```
.border{ border-color:rgb(197, 199, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 199, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 199, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 199, 198); box-shadow:4px 4px 4px 4px rgb(197, 199, 198) }
```

Background

The CSS property to change the background color of an element to Android 4291151814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 199, 198) }
```

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

```
.background{ background-color: rgb(197,  
199, 198) }
```

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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