

Converting Colors

Android(4291219154)

Have a look what the booklet for
Android(4291219154) contains.

Android(4291219154)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291219154)

Conversions

Conversions Part 1

Format	Color
Hex	C6CED2
RGB	198, 206, 210
RGB Percent	78%, 81%, 82%
CMY	0.2235, 0.1922, 0.1765
CMYK	0.06, 0.02, 0.00, 0.18
HSL	200°, 12%, 80%
HSV	200°, 6%, 82%
XYZ	56.9929, 60.8015, 69.7048
YIQ	204.0640, -6.0520, -0.4520

Conversions

Conversions Part 2

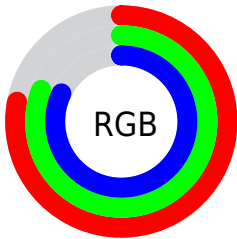
Format	Color
RYB	198, 203, 210
Decimal	13029074
CIELab	82.27, -1.96, -2.94
CIELCh	82, 3.529, 236.325
Yxy	60.8015, 0.3040, 0.3243
Android (android.graphics.Color)	4291219154 (0xFFC6CED2)
YUV	204.0640, 2.9264, -5.3181
Hunter-Lab	77.9753, -5.9896, 1.5814

Details

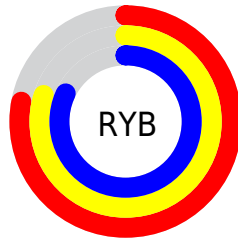
The Android color `4291219154` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292004550`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967295`, and `4287666332` is the 20% darker color. If you saturate the color by 10%, you get `4289841106`, and if you desaturate by 10%, it is `4292597202`.

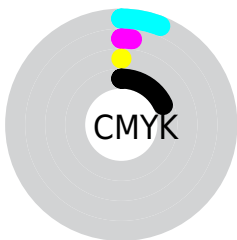
Distribution



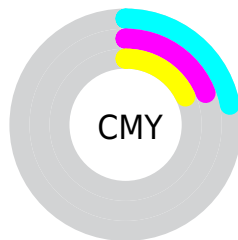
- Red (78%)
- Green (81%)
- Blue (82%)



- Red (78%)
- Yellow (80%)
- Blue (82%)



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



- Cyan (22%)
- Magenta (19%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291219154 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 4291219154 by changing the saturation by 10% instead.

■ 4291219154

■ 4291219154

4294967295

■ 4289442742

■ 4287666332

■ 4286021250

■ 4284376424

■ 4282797392

■ 4281349689

■ 4279968036

■ 4278192655

■ 4278190080

4291219154

4291219154

4289841106

4292597202

4288463058

4293975250

4287085010

4294960082

4285706962

4294961874

4284328914

4294963666

4282950866

4294965458

4281572818

4294967250

4280194770

4278816722

Harmonies

Analogous

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



4291153871



4291219154



4291415507

Triad

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



4291219154



4292070349



4291612103

Complementary

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



4291219154



4292004550

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.



4291873990



4291219154



4292135882

Square

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



4291219154



4291939280



4292070343



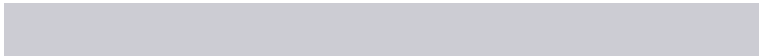
4291350217

Rectangle

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



4291219154



4291611859



4292070343



4291743174

Sweetspot

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



4291219154



4294639103



4291220170



4286414720



4278190080



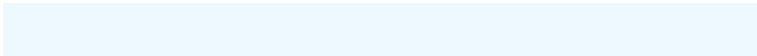
4286611584

Same Dimension

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



4291219154



4293786111



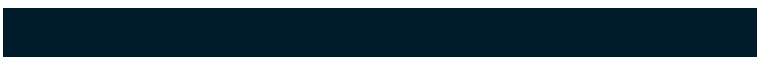
4291217618



4284507753



4278218920



4278197033

Inverse Universe

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



4292003534



4294962681



4292006086



4285096038



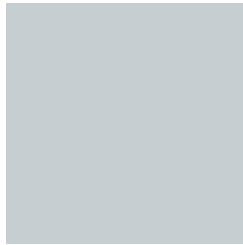
4289200240



4280877083

Previews

White Background



This preview shows how the Android color 4291219154 looks on a white background.

Color Contrast Check

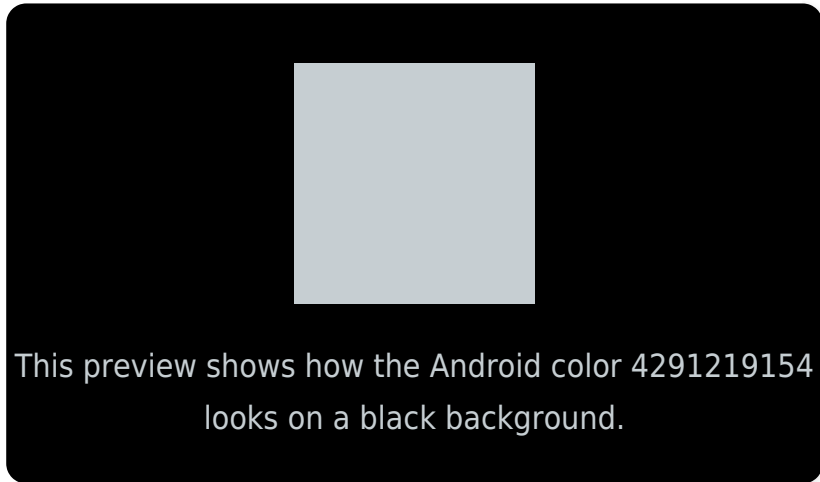
Large Text (above 18pt) WCAG AA × Fail

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

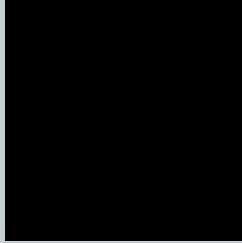
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

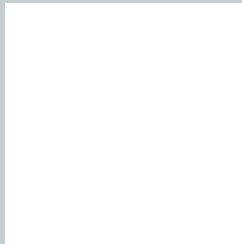
Any Text WCAG AAA ✓ Pass

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

Android 4291219154 Background



This preview shows how black text looks on a background with the Android color 4291219154.



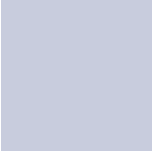
This preview shows how white text looks on a background with the Android color 4291219154.

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](#).

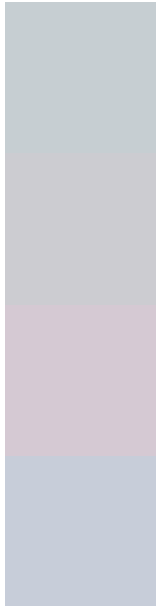
Dichromacy





Tritanopia
4291349725

Trichromacy



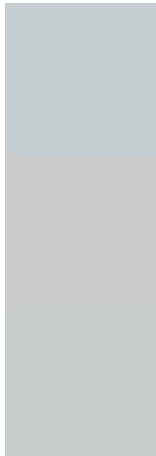
Original Color
4291219154

Protanomaly
4291611857

Deuteranomaly
4292200915

Tritanomaly
4291284441

Monochromacy



Original Color
4291219154

Achromatopsia
4291611852

Achromatomaly
4291481038

CSS Examples

Text

The CSS property to change the color of the text to Android 4291219154 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(198, 206, 210)` looks like.

```
.text, #text, p{  
    color:rgb(198, 206, 210)  
}
```

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(198, 206, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 206, 210) }
```

Border

The CSS property to change the border of an element to Android 4291219154 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(198, 206, 210) }
```

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

```
.border{ border-color:rgb(198, 206, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 206, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 206, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 206, 210);  
box-shadow:4px 4px 4px 4px rgb(198, 206,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4291219154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 206, 210) }
```

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

```
.background{ background-color: rgb(198,  
206, 210) }
```

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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