

Converting Colors

Android(4290954182)

Have a look what the booklet for
Android(4290954182) contains.

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Color

Android(4290954182)

Conversions

Conversions Part 1

Format	Color
Hex	C2C3C6
RGB	194, 195, 198
RGB Percent	76%, 76%, 78%
CMY	0.2392, 0.2353, 0.2235
CMYK	0.02, 0.02, 0.00, 0.22
HSL	225°, 3%, 77%
HSV	225°, 2%, 78%
XYZ	51.9563, 54.5768, 61.2221
YIQ	195.0430, -1.5590, 0.7210

Conversions

Conversions Part 2

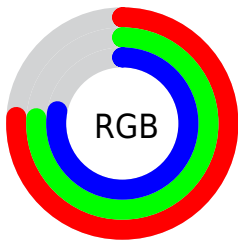
Format	Color
RYB	194, 195, 198
Decimal	12764102
CIELab	78.80, 0.22, -1.63
CIELCh	79, 1.646, 277.578
Yxy	54.5768, 0.3097, 0.3253
Android (android.graphics.Color)	4290954182 (0xFFC2C3C6)
YUV	195.0430, 1.4578, -0.9147
Hunter-Lab	73.8761, -3.7460, 2.5789

Details

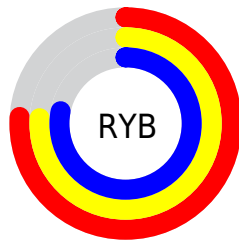
The Android color `4290954182` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291216834`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294638847`, and `4287401360` is the 20% darker color. If you saturate the color by 10%, you get `4289639622`, and if you desaturate by 10%, it is `4292268742`.

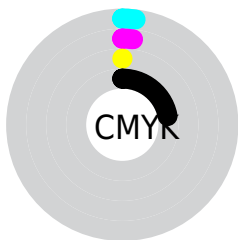
Distribution



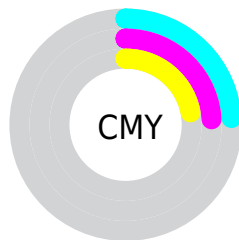
- Red (76%)
- Green (76%)
- Blue (78%)



- Red (76%)
- Yellow (76%)
- Blue (78%)



- Cyan (2%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (24%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290954182 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 4290954182 by changing the saturation by 10% instead.

■ 4290954182

■ 4290954182

4294967295

■ 4289177771

■ 4294638847

■ 4287401360

■ 4285756535

■ 4284111710

■ 4282598470

■ 4281151024

■ 4279769371

■ 4278190080

■ 4290954182

■ 4290954182

■ 4289639622

■ 4292268742

■ 4288325062

■ 4293583302

■ 4287076038

■ 4294832326

■ 4285761734

■ 4294966982

■ 4284447174

■ 4294967238

■ 4283132614

■ 4281818054

■ 4280569030

■ 4279254470

Harmonies

Analogous

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



4290823110



4290954182



4291085253

Triad

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



4290954182



4291216065



4290888898

Complementary

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



4290954182



4291216834

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.



4290954433



4290954182



4291216320

Square

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



4290954182



4291216067



4291085248



4290823363

Rectangle

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



4290954182



4291150533



4291085248



4290888897

Sweetspot

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



4290954182



4294770175



4290954949



4286480256



4278190080



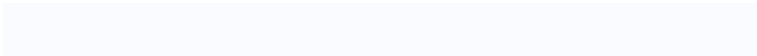
4286611584

Same Dimension

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



4290954182



4294638591



4291019462



4284572259



4278200739



4278192420

Inverse Universe

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



4291216067



4294966011



4291151554



4284703074



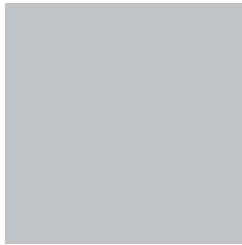
4288872489



4280549385

Previews

White Background



This preview shows how the Android color 4290954182 looks on a white background.

Color Contrast Check

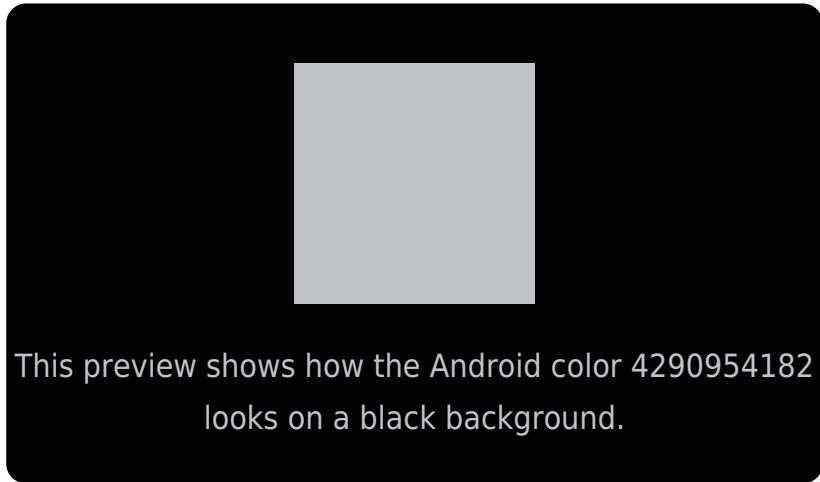
Large Text (above 18pt) WCAG AA × Fail

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

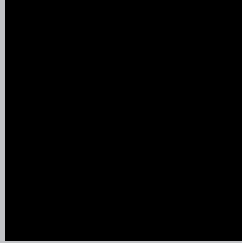
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

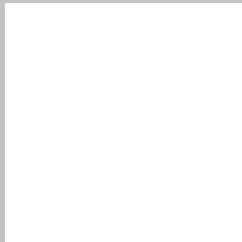
Any Text WCAG AAA ✓ Pass

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

Android 4290954182 Background



This preview shows how black text looks on a background with the Android color 4290954182.

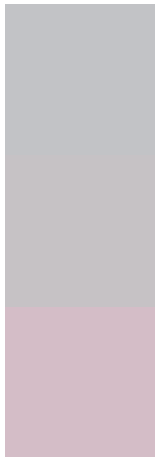


This preview shows how white text looks on a background with the Android color 4290954182.

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
4290954182

Protanopia
4291216069

Deuteranopia
4292132295



Tritanopia
4291084753

Trichromacy



Original Color

4290954182

Protanomaly

4291150533

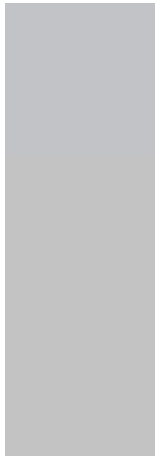
Deuteranomaly

4291674055

Tritanomaly

4291019469

Monochromacy



Original Color

4290954182

Achromatopsia

4291019715

Achromatomaly

4291019716

CSS Examples

Text

The CSS property to change the color of the text to Android 4290954182 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(194, 195, 198)` looks like.

```
.text, #text, p{  
    color:rgb(194, 195, 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(194, 195, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 195, 198) }
```

Border

The CSS property to change the border of an element to Android 4290954182 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(194, 195, 198) }
```

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

```
.border{ border-color:rgb(194, 195, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 195, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 195, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 195, 198);  
box-shadow:4px 4px 4px 4px rgb(194, 195,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4290954182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 195, 198) }
```

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

```
.background{ background-color: rgb(194,  
195, 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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