

Converting Colors

Android(4290954189)

Have a look what the booklet for
Android(4290954189) contains.

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Color

Android(4290954189)

Conversions

Conversions Part 1

Format	Color
Hex	C2C3CD
RGB	194, 195, 205
RGB Percent	76%, 76%, 80%
CMY	0.2392, 0.2353, 0.1961
CMYK	0.05, 0.05, 0.00, 0.20
HSL	235°, 10%, 78%
HSV	235°, 5%, 80%
XYZ	52.7827, 54.9073, 65.5738
YIQ	195.8410, -3.8060, 2.8980

Conversions

Conversions Part 2

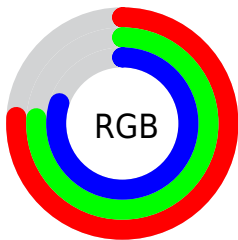
Format	Color
RYB	194, 195, 205
Decimal	12764109
CIELab	78.99, 1.55, -5.12
CIElCh	79, 5.353, 286.829
Yxy	54.9073, 0.3046, 0.3169
Android (android.graphics.Color)	4290954189 (0xFFC2C3CD)
YUV	195.8410, 4.5154, -1.6146
Hunter-Lab	74.0995, -2.5246, -0.5987

Details

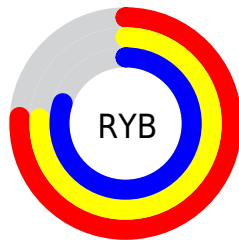
The Android color `4290954189` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291677378`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294638847`, and `4287401367` is the 20% darker color. If you saturate the color by 10%, you get `4289573069`, and if you desaturate by 10%, it is `4292269773`.

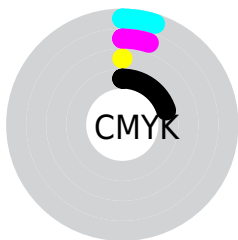
Distribution



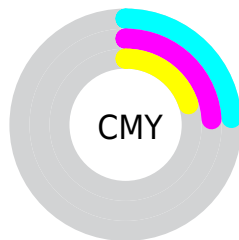
- Red (76%)
- Green (76%)
- Blue (80%)



- Red (76%)
- Yellow (76%)
- Blue (80%)



- Cyan (5%)
- Magenta (5%)
- Yellow (0%)
- Black (20%)



- Cyan (24%)
- Magenta (24%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290954189 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 4290954189 by changing the saturation by 10% instead.



4290954189



4290954189

4294967295



4289177778



4294638847



4287401367



4285756541



4284111716



4282598476



4281151029



4279769376



4278190088



4278190080

 4290954189

 4290954189

 4289573069

 4292269773

 4288257741

 4293650637

 4286876621

 4294966221

 4285561037

 4294967245

 4284245709

 4282864589

 4281483725

 4280168141

 4278787021

Harmonies

Analogous

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



4290561485



4290954189



4291346890

Triad

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



4290954189



4291740092



4290430657

Complementary

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



4290954189



4291677378

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.



4290758333



4290954189



4291478202

Square

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



4290954189



4291805377



4291151034



4290299846

Rectangle

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



4290954189



4291543496



4291151034



4290561727

Sweetspot

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



4290954189



4294638335



4290956748



4286414208



4278190080



4286611584

Same Dimension

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



4290954189



4293980671



4291216077



4284440678



4278194086



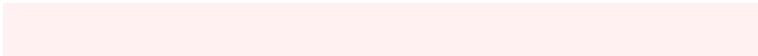
4278190886

Inverse Universe

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



4291674819



4294963441



4291415490



4284899168



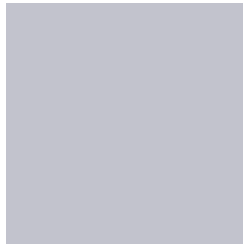
4289069071



4280680451

Previews

White Background



This preview shows how the Android color 4290954189 looks on a white background.

Color Contrast Check

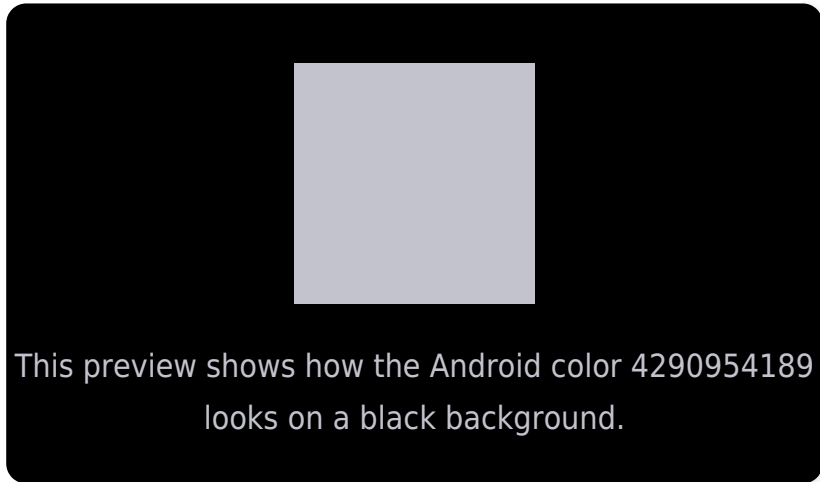
Large Text (above 18pt) WCAG AA × Fail

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 4290954189 Background



This preview shows how black text looks on a background with the Android color 4290954189.

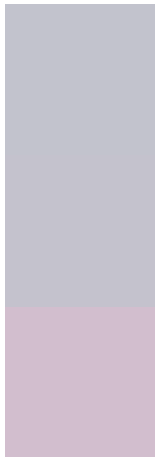


This preview shows how white text looks on a background with the Android color 4290954189.

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
4290954189

Protanopia
4291085005

Deuteranopia
4292001486



Tritanopia
4291019474

Trichromacy



Original Color
4290954189

Protanomaly
4291019469

Deuteranomaly
4291608782

Tritanomaly
4291019472

Monochromacy



Original Color
4290954189

Achromatopsia
4291085508

Achromatomaly
4291019975

CSS Examples

Text

The CSS property to change the color of the text to Android 4290954189 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(194, 195, 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(194, 195, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 195, 205) }
```

Border

The CSS property to change the border of an element to Android 4290954189 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, 205) }
```

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

```
.border{ border-color:rgb(194, 195, 205) }
```

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, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 195, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 195, 205);  
box-shadow:4px 4px 4px 4px rgb(194, 195,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4290954189 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, 205) }
```

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

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