

Converting Colors

Android(4290954948)

Have a look what the booklet for
Android(4290954948) contains.

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Color

Android(4290954948)

Conversions

Conversions Part 1

Format	Color
Hex	C2C6C4
RGB	194, 198, 196
RGB Percent	76%, 78%, 77%
CMY	0.2392, 0.2235, 0.2314
CMYK	0.02, 0.00, 0.01, 0.22
HSL	150°, 3%, 77%
HSV	150°, 2%, 78%
XYZ	52.4060, 55.8430, 60.2412
YIQ	196.5760, -1.7420, -1.4700

Conversions

Conversions Part 2

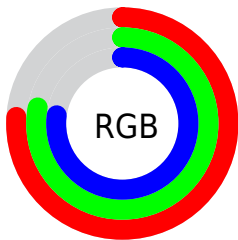
Format	Color
RYB	194, 197, 198
Decimal	12764868
CIELab	79.52, -1.74, 0.51
CIElCh	80, 1.816, 163.709
Yxy	55.8430, 0.3110, 0.3314
Android (android.graphics.Color)	4290954948 (0xFFC2C6C4)
YUV	196.5760, -0.2840, -2.2592
Hunter-Lab	74.7282, -5.5943, 4.5138

Details

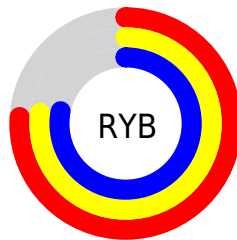
The Android color `4290954948` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291216068`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294639613`, and `4287402126` is the 20% darker color. If you saturate the color by 10%, you get `4289644218`, and if you desaturate by 10%, it is `4292265678`.

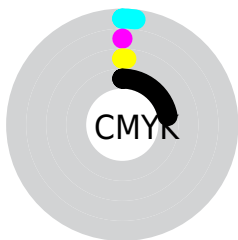
Distribution



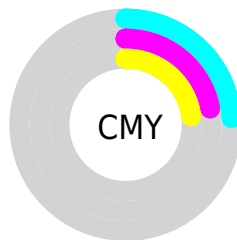
- Red (76%)
- Green (78%)
- Blue (77%)



- Red (76%)
- Yellow (77%)
- Blue (78%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (22%)



- Cyan (24%)
- Magenta (22%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290954948 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 4290954948 by changing the saturation by 10% instead.

■ 4290954948

■ 4290954948

4294967295

■ 4289178537

■ 4294639613

■ 4287402126

■ 4285757301

■ 4284112476

■ 4282598981

■ 4281151534

■ 4279769882

■ 4278190080

■ 4290954948

■ 4290954948

 4289644218

 4292265678

 4288333488

 4293576408

 4287088294

 4294821602

 4285777564

 4294952684

 4284466835

 4294952693

 4283156105

 4294952703

 4281845375

 4280600181

 4279289451

Harmonies

Analogous

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



4291086019



4290954948



4290889414

Triad

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



4290954948



4291085768



4291413187

Complementary

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



4290954948



4291216068

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.



4291413188



4290954948



4291216583

Square

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



4290954948



4290954696



4291347654



4291282370

Rectangle

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



4290954948



4290889415



4291347654



4291413187

Sweetspot

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



4290954948



4294770686



4291086018



4286480511



4278190080



4286611584

Same Dimension

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



4290954948



4294639612



4290954950



4284572514



4278231890



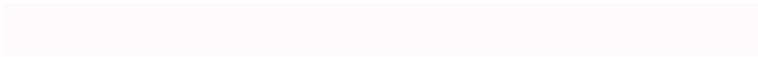
4278199314

Inverse Universe

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



4291216068



4294966012



4291216066



4284703074



4288872530



4280549394

Previews

White Background



This preview shows how the Android color 4290954948 looks on a white background.

Color Contrast Check

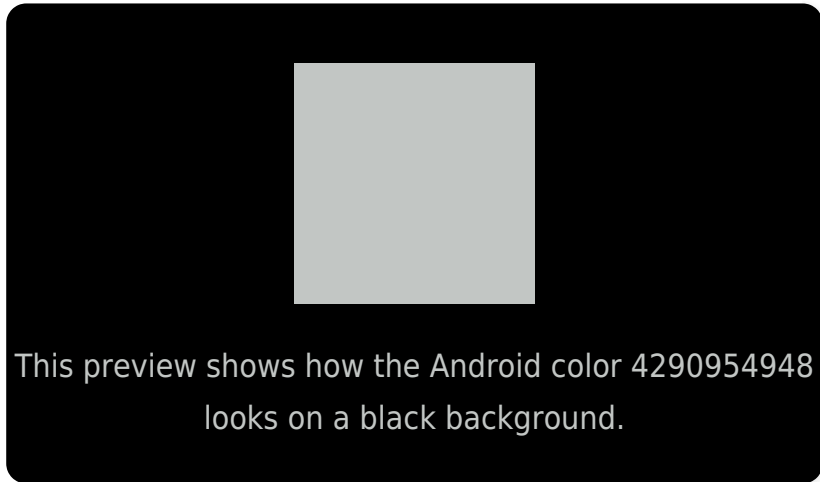
Large Text (above 18pt) WCAG AA × Fail

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

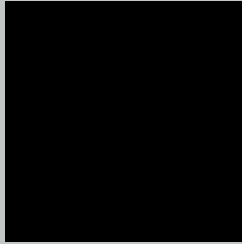
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

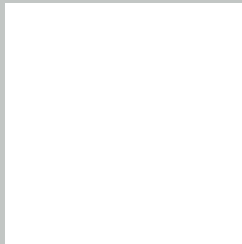
Any Text WCAG AAA ✓ Pass

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

Android 4290954948 Background



This preview shows how black text looks on a background with the Android color 4290954948.



This preview shows how white text looks on a background with the Android color 4290954948.

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](#).

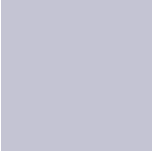
Dichromacy



Original Color
4290954948

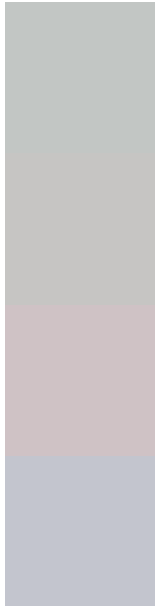
Protanopia
4291413187

Deuteranopia
4292329413



Tritanopia
4291085523

Trichromacy



Original Color

4290954948

Protanomaly

4291216835

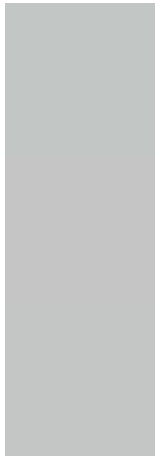
Deuteranomaly

4291805893

Tritanomaly

4291020238

Monochromacy



Original Color

4290954948

Achromatopsia

4291151301

Achromatomaly

4291085765

CSS Examples

Text

The CSS property to change the color of the text to Android 4290954948 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, 198, 196)` looks like.

```
.text, #text, p{  
    color:rgb(194, 198, 196)  
}
```

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, 198, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 198, 196) }
```

Border

The CSS property to change the border of an element to Android 4290954948 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, 198, 196) }
```

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

```
.border{ border-color:rgb(194, 198, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 198, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 198, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 198, 196);  
box-shadow:4px 4px 4px 4px rgb(194, 198,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4290954948 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 198, 196) }
```

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

```
.background{ background-color: rgb(194,  
198, 196) }
```

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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