

Converting Colors

Android(4291086532)

Have a look what the booklet for
Android(4291086532) contains.

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Color

Android(4291086532)

Conversions

Conversions Part 1

Format	Color
Hex	C4C8C4
RGB	196, 200, 196
RGB Percent	77%, 78%, 77%
CMY	0.2314, 0.2157, 0.2314
CMYK	0.02, 0.00, 0.02, 0.22
HSL	120°, 4%, 78%
HSV	120°, 2%, 78%
XYZ	53.3830, 57.0298, 60.4188
YIQ	198.3480, -1.1000, -2.0920

Conversions

Conversions Part 2

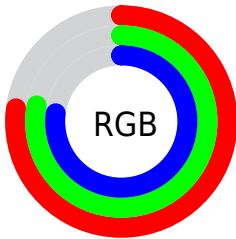
Format	Color
RYB	196, 200, 200
Decimal	12896452
CIELab	80.20, -2.11, 1.51
CIELCh	80, 2.590, 144.431
Yxy	57.0298, 0.3125, 0.3338
Android (android.graphics.Color)	4291086532 (0xFFC4C8C4)
YUV	198.3480, -1.1576, -2.0592
Hunter-Lab	75.5181, -5.9767, 5.4273

Details

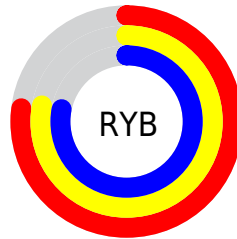
The Android color `4291086532` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291347656`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294836221`, and `4287533710` is the 20% darker color. If you saturate the color by 10%, you get `4289775792`, and if you desaturate by 10%, it is `4292397272`.

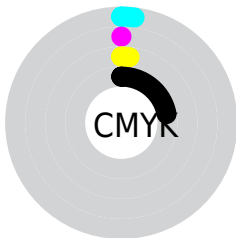
Distribution



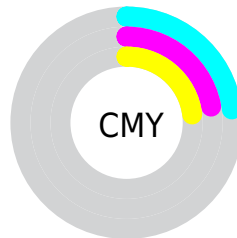
- Red (77%)
- Green (78%)
- Blue (77%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4291086532 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 4291086532 by changing the saturation by 10% instead.

■ 4291086532

■ 4291086532

4294967295

■ 4289310121

■ 4294836221

■ 4287533710

■ 4285888629

■ 4284244060

■ 4282730565

■ 4281217582

■ 4279901466

■ 4278190336

■ 4278190080

 4291086532

 4291086532

 4289775792

 4292397272

 4288465052

 4293708012


 4287154312

 4294953215

 4285843572

 4284532832

 4283222092

 4281911352

 4280600612

 4279289872

Harmonies

Analogous

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



[4291282882](#)



[4291086532](#)



[4290955462](#)

Triad

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



4291086532



4291086284



4291610053

Complementary

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



4291086532



4291347656

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.



4291610055



4291086532



4291282635

Square

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



4291086532



4290955467



4291479242



4291610307

Rectangle

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



4291086532



4290889928



4291479242



4291610054

Sweetspot

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



4291086532



4294770684



4291348676



4286480510



4278190080



4286611584

Same Dimension

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



4291086532



4294639610



4291086534



4284572513



4278231808



4278199296

Inverse Universe

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



4291347656



4294966015



4291347654



4284703075



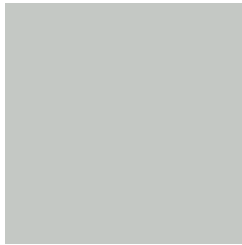
4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4291086532 looks on a white background.

Color Contrast Check

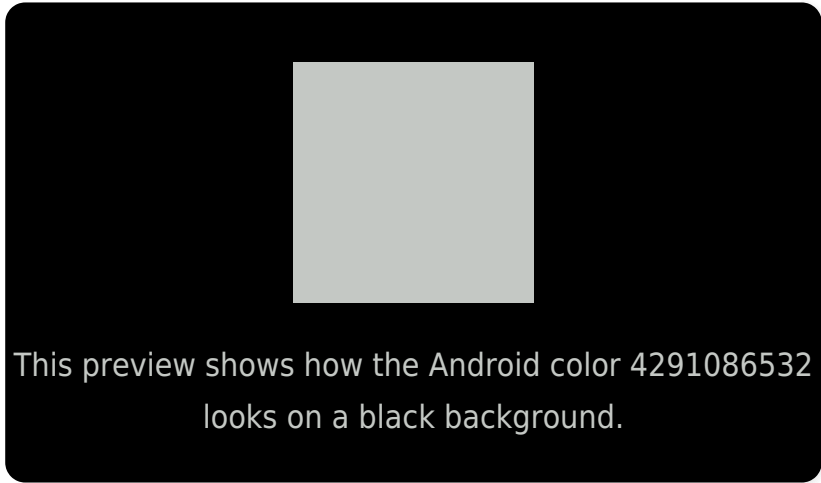
Large Text (above 18pt) WCAG AA × Fail

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

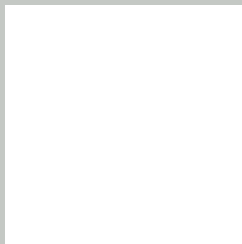
Any Text WCAG AAA ✓ Pass

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

Android 4291086532 Background



This preview shows how black text looks on a background with the Android color 4291086532.



This preview shows how white text looks on a background with the Android color 4291086532.

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
4291086532

Protanopia
4291544771

Deuteranopia
4292526278



Tritanopia
4291282389

Trichromacy



Original Color

4291086532

Protanomaly

4291348419

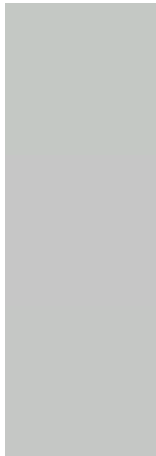
Deuteranomaly

4292002757

Tritanomaly

4291217103

Monochromacy



Original Color

4291086532

Achromatopsia

4291217094

Achromatomaly

4291151813

CSS Examples

Text

The CSS property to change the color of the text to Android 4291086532 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(196, 200, 196)` looks like.

```
.text, #text, p{  
    color:rgb(196, 200, 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(196, 200, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 200, 196) }
```

Border

The CSS property to change the border of an element to Android 4291086532 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(196, 200, 196) }
```

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

```
.border{ border-color:rgb(196, 200, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 200, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 200, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 200, 196);  
box-shadow:4px 4px 4px 4px rgb(196, 200,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4291086532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 200, 196) }
```

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

```
.background{ background-color: rgb(196,  
200, 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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