

Converting Colors

Android(4291611852)

Have a look what the booklet for
Android(4291611852) contains.

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Color

Android(4291611852)

Conversions

Conversions Part 1

Format	Color
Hex	CCCCCC
RGB	204, 204, 204
RGB Percent	80%, 80%, 80%
CMY	0.2000, 0.2000, 0.2000
CMYK	0.00, 0.00, 0.00, 0.20
HSL	0°, 0%, 80%
HSV	0°, 0%, 80%
XYZ	57.3938, 60.3827, 65.7568
YIQ	204.0000, -0.0000, -0.0000

Conversions

Conversions Part 2

Format	Color
R _Y B	204, 204, 204
Decimal	13421772
CIE Lab	82.05, 0.00, -0.01
CIE LCh	82, 0.010, 296.813
Yxy	60.3827, 0.3127, 0.3290
Android (android.graphics.Color)	4291611852 (0xFFCCCCCC)
YUV	204.0000, 0.0000, 0.0000
Hunter-Lab	77.7063, -4.1462, 4.2219

Details

The Android color `4291611852` is a light color, and the **websafe** version is hex `CCCCCC`, and the color name is [chinese silver](#). A complement of this color would be `4291611852`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967295`, and `4288059030` is the 20% darker color. If you saturate the color by 10%, you get `4291606712`, and if you desaturate by 10%, it is `4291616992`.

Distribution



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



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4291611852 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 4291611852 by changing the saturation by 10% instead.

 4291611852

 4293454056

4294967295

 4291611852

 4289835441

 4288059030

 4286348412

 4284703587

 4283124555

 4281677109

 4280295456

 4278650631

 4278190080

 4291611852

 4291606712

 4291601315

 4291596175

 4291590778

 4291585638

 4291611852

 4291616992

 4291622389

 4291624959

■ 4291580498

■ 4291575101

■ 4291569961

■ 4291564564

Harmonies

Sweetspot

The sweet spot groups the original color and five complimentary colors.



4291611852

4294967295



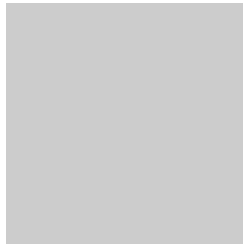
4286611584



4278190080

Previews

White Background



This preview shows how the Android color 4291611852 looks on a white background.

Color Contrast Check

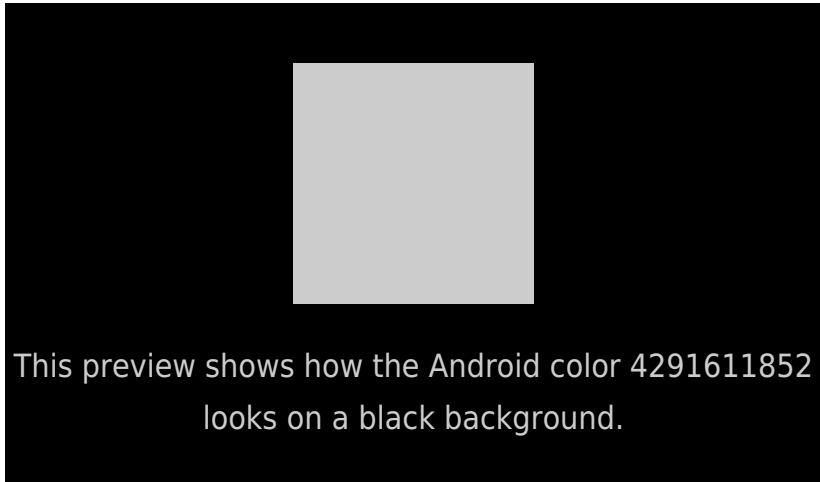
Large Text (above 18pt) WCAG AA × Fail

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

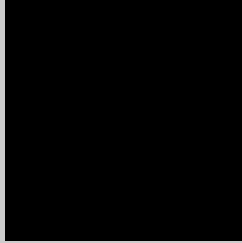
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

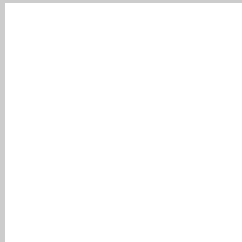
Any Text WCAG AAA ✓ Pass

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

Android 4291611852 Background



This preview shows how black text looks on a background with the Android color 4291611852.

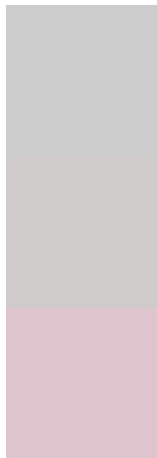


This preview shows how white text looks on a background with the Android color 4291611852.

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
4291611852

Protanopia
4291873739

Deuteranopia
4292855245



Tritanopia
4291742426

Trichromacy



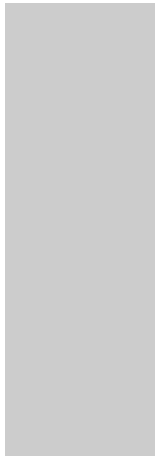
Original Color
4291611852

Protanomaly
4291808203

Deuteranomaly
4292397261

Tritanomaly
4291677141

Monochromacy



Original Color
4291611852

Achromatopsia
4291611852

Achromatomaly
4291611852

CSS Examples

Text

The CSS property to change the color of the text to Android 4291611852 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(204, 204, 204)` looks like.

```
.text, #text, p{  
    color:rgb(204, 204, 204)  
}
```

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(204, 204, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 204, 204) }
```

Border

The CSS property to change the border of an element to Android 4291611852 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(204, 204, 204) }
```

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

```
.border{ border-color:rgb(204, 204, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 204, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 204, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 204, 204);  
box-shadow:4px 4px 4px 4px rgb(204, 204,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4291611852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 204, 204) }
```

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

```
.background{ background-color: rgb(204,  
204, 204) }
```

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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