

Converting Colors

Android(4292138196)

Have a look what the booklet for
Android(4292138196) contains.

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Color

Android(4292138196)

Conversions

Conversions Part 1

Format	Color
Hex	D4D4D4
RGB	212, 212, 212
RGB Percent	83%, 83%, 83%
CMY	0.1686, 0.1686, 0.1686
CMYK	0.00, 0.00, 0.00, 0.17
HSL	0°, 0%, 83%
HSV	0°, 0%, 83%
XYZ	62.5785, 65.8375, 71.6970
YIQ	212.0000, -0.0000, -0.0000

Conversions

Conversions Part 2

Format	Color
R _Y B	212, 212, 212
Decimal	13948116
CIE Lab	84.91, 0.00, -0.01
CIE LCh	85, 0.010, 296.813
Yxy	65.8375, 0.3127, 0.3290
Android (android.graphics.Color)	4292138196 (0xFFD4D4D4)
YUV	212.0000, 0.0000, 0.0000
Hunter-Lab	81.1403, -4.3294, 4.4085

Details

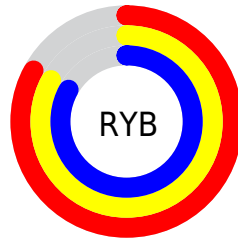
The Android color `4292138196` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292138196`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288519581` is the 20% darker color. If you saturate the color by 10%, you get `4292132799`, and if you desaturate by 10%, it is `4292143593`.

Distribution



- Red (83%)
- Green (83%)
- Blue (83%)



- Red (83%)
- Yellow (83%)
- Blue (83%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (17%)



- Cyan (17%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292138196 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 4292138196 by changing the saturation by 10% instead.

■ 4292138196

4294967295

■ 4292138196

■ 4290295992

■ 4288519581

■ 4286808963

■ 4285164138

■ 4283585106

■ 4282071867

■ 4280624421

■ 4279308561

■ 4278190080

 4292138196

 4292138196

 4292132799

 4292143593

 4292127402

 4292148990

 4292121748

 4292149247

 4292116351

 4292110954

 4292105557

 4292100160

 4292094506

 4292089109

Harmonies

Sweetspot

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



4292138196

4294967295



4286611584



4278190080

Same Dimension

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



4292138196

4294967295



4285229931



4289396736



4281008128

Inverse Universe

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



4292138196

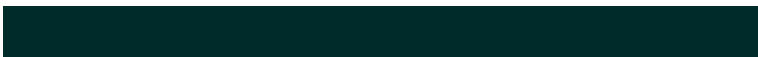
4294967295



4285229931



4278234027



4278201131

Previews

White Background



This preview shows how the Android color 4292138196 looks on a white background.

Color Contrast Check

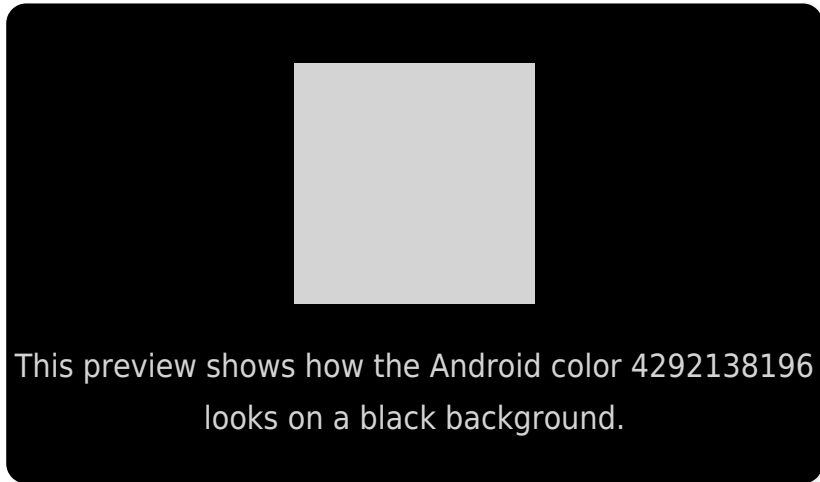
Large Text (above 18pt) WCAG AA × Fail

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

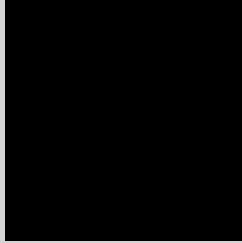
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

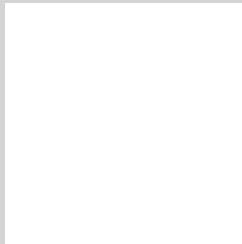
Any Text WCAG AAA ✓ Pass

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

Android 4292138196 Background



This preview shows how black text looks on a background with the Android color 4292138196.




This preview shows how white text looks on a background with the Android color 4292138196.

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





Tritanopia
4292268770

Trichromacy



Original Color

4292138196

Protanomaly

4292334547

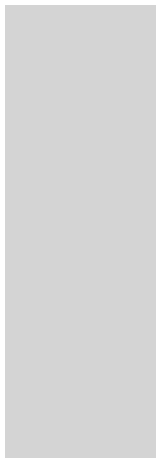
Deuteranomaly

4292989141

Tritanomaly

4292203485

Monochromacy



Original Color

4292138196

Achromatopsia

4292138196

Achromatomaly

4292138196

CSS Examples

Text

The CSS property to change the color of the text to Android 4292138196 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(212, 212, 212)` looks like.

```
.text, #text, p{  
    color:rgb(212, 212, 212)  
}
```

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(212, 212, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 212, 212) }
```

Border

The CSS property to change the border of an element to Android 4292138196 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(212, 212, 212) }
```

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

```
.border{ border-color:rgb(212, 212, 212) }
```

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

Here you see how a box with a 4 pixel rgb(212, 212, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 212, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 212, 212);  
box-shadow:4px 4px 4px 4px rgb(212, 212,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292138196 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 212, 212) }
```

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

```
.background{ background-color: rgb(212,  
212, 212) }
```

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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