

Converting Colors

Android(4292138195)

Have a look what the booklet for
Android(4292138195) contains.

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Color

Android(4292138195)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D4D4D3 |
| RGB | 212, 212, 211 |
| RGB Percent | 83%, 83%, 83% |
| CMY | 0.1686, 0.1686, 0.1725 |
| CMYK | 0.00, 0.00, 0.00, 0.17 |
| HSL | 60°, 1%, 83% |
| HSV | 60°, 0%, 83% |
| XYZ | 62.4527, 65.7872, 71.0346 |
| YIQ | 211.8860, 0.3210, -0.3110 |

Conversions

Conversions Part 2

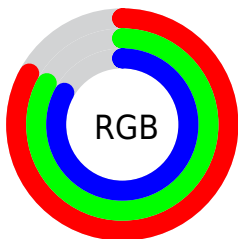
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 211, 212, 211 |
| Decimal | 13948115 |
| CIE Lab | 84.89, -0.18, 0.48 |
| CIE LCh | 85, 0.515, 110.003 |
| Yxy | 65.7872, 0.3134, 0.3301 |
| Android (android.graphics.Color) | 4292138195 (0xFFD4D4D3) |
| YUV | 211.8860, -0.4368, 0.1000 |
| Hunter-Lab | 81.1093, -4.4994, 4.8510 |

Details

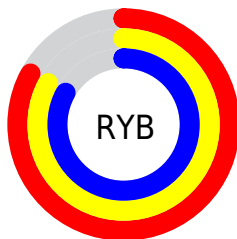
The Android color `4292138195` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292072404`, and the grayscale version is `4292138196`.

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 `4292138174`, and if you desaturate by 10%, it is `4292138216`.

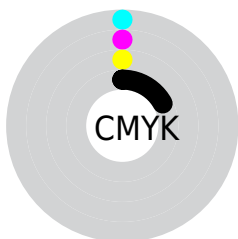
Distribution



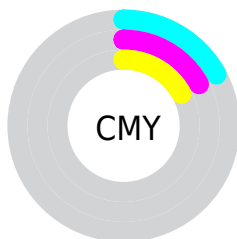
- Red (83%)
- Green (83%)
- Blue (83%)



- 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 4292138195 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 4292138195 by changing the saturation by 10% instead.

■ 4292138195

■ 4292138195

4294967295

■ 4290295991

■ 4288519581

■ 4286808962

■ 4285164137

■ 4283585105

■ 4282071866

■ 4280624421

■ 4279308560

■ 4278190080

 4292138195

 4292138195

 4292138174

 4292138216

 4292138153

 4292138237

 4292138131

 4292138239

 4292138110

 4292138089

 4292138068

 4292138047

 4292138025

 4292138004

Harmonies

Analogous

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



4292203731



4292138195



4292072659

Triad

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



4292138195



4292072661



4292203732

Complementary

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



4292138195



4292072404

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.



4292138197



4292138195



4292072661

Square

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



4292138195



4292072660



4292138197



4292203732

Rectangle

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



4292138195



4292072660



4292138197



4292203732

Sweetspot

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



4292138195

4294967295



4292137939



4286611584



4278190080

Same Dimension

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



4292138195



4294967292



4285229930



4289440512



4281019136

Inverse Universe

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



4292072404



4294769919



4292137940



4285164139



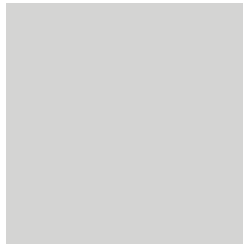
4278190251



4278190123

Previews

White Background



This preview shows how the Android color 4292138195 looks on a white background.

Color Contrast Check

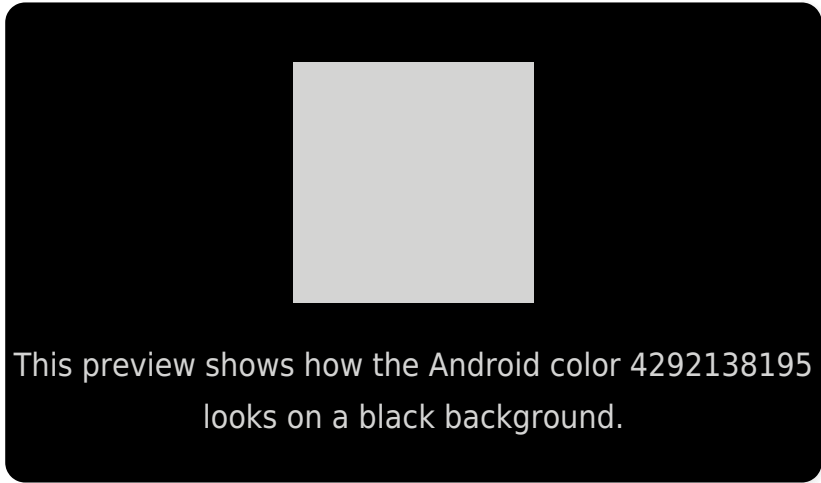
Large Text (above 18pt) WCAG AA × Fail

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

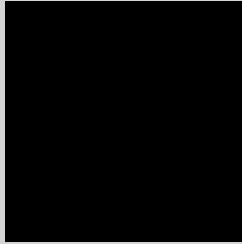
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

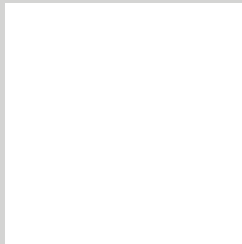
Any Text WCAG AAA ✓ Pass

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

Android 4292138195 Background



This preview shows how black text looks on a background with the Android color 4292138195.

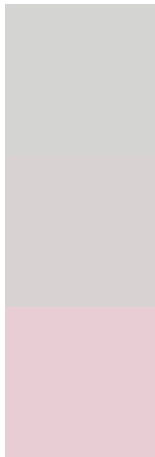


This preview shows how white text looks on a background with the Android color 4292138195.

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
4292138195

Protanopia
4292400082

Deuteranopia
4293447124



Tritanopia
4292268770

Trichromacy



Original Color

4292138195

Protanomaly

4292334546

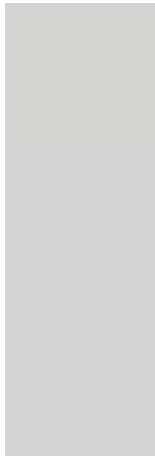
Deuteranomaly

4292989140

Tritanomaly

4292203485

Monochromacy



Original Color

4292138195

Achromatopsia

4292138196

Achromatomaly

4292138196

CSS Examples

Text

The CSS property to change the color of the text to Android 4292138195 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, 211)` looks like.

```
.text, #text, p{  
    color:rgb(212, 212, 211)  
}
```

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, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 212, 211) }
```

Border

The CSS property to change the border of an element to Android 4292138195 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, 211) }
```

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

```
.border{ border-color:rgb(212, 212, 211) }
```

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, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 212, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 212, 211);  
box-shadow:4px 4px 4px 4px rgb(212, 212,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292138195 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, 211) }
```

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

```
.background{ background-color: rgb(212,  
212, 211) }
```

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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