

Converting Colors

Android(4292138711)

Have a look what the booklet for
Android(4292138711) contains.

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Color

Android(4292138711)

Conversions

Conversions Part 1

Format	Color
Hex	D4D6D7
RGB	212, 214, 215
RGB Percent	83%, 84%, 84%
CMY	0.1686, 0.1608, 0.1569
CMYK	0.01, 0.00, 0.00, 0.16
HSL	200°, 4%, 84%
HSV	200°, 1%, 84%
XYZ	63.4637, 66.9965, 73.8767
YIQ	213.5160, -1.5130, -0.1130

Conversions

Conversions Part 2

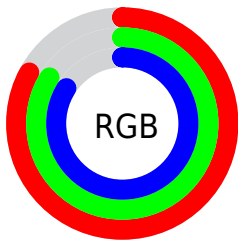
Format	Color
R _Y B	212, 213, 215
Decimal	13948631
CIE Lab	85.50, -0.49, -0.74
CIE LCh	86, 0.888, 236.387
Yxy	66.9965, 0.3106, 0.3279
Android (android.graphics.Color)	4292138711 (0xFFD4D6D7)
YUV	213.5160, 0.7316, -1.3295
Hunter-Lab	81.8514, -4.8395, 3.7825

Details

The Android color `4292138711` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292335060`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4288520096` is the 20% darker color. If you saturate the color by 10%, you get `4290760663`, and if you desaturate by 10%, it is `4293582295`.

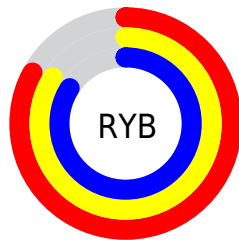
Distribution



Red (83%)

Green (84%)

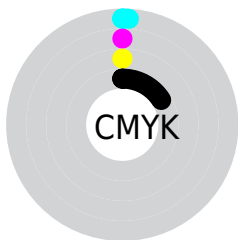
Blue (84%)



Red (83%)

Yellow (84%)

Blue (84%)

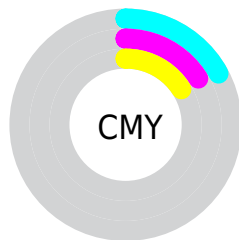


Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (16%)



Cyan (17%)

Magenta (16%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292138711 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 4292138711 by changing the saturation by 10% instead.

■ 4292138711

4294967295

■ 4292138711

■ 4290296507

■ 4288520096

■ 4286809478

■ 4285164653

■ 4283585621

■ 4282072382

■ 4280624936

■ 4279308819

■ 4278190080

■ 4292138711

■ 4292138711

■ 4290760663

■ 4293582295

■ 4289317079

■ 4294960343

■ 4287939031

■ 4294962391

■ 4286495191

■ 4294964183

■ 4285117143

■ 4294965975

■ 4283673559

■ 4294967255

■ 4282295511

■ 4280851927

■ 4279473623

Harmonies

Analogous

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



4292138710



4292138711



4292204247

Triad

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



4292138711



4292335062



4292269780

Complementary

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



4292138711



4292335060

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.



4292335316



4292138711



4292400597

Square

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



4292138711



4292335063



4292335060



4292204245

Rectangle

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



4292138711



4292204247



4292335060



4292269780

Sweetspot

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



4292138711

4294967295



4292138965



4286611584



4278190080

Same Dimension

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



4292138711



4294639103



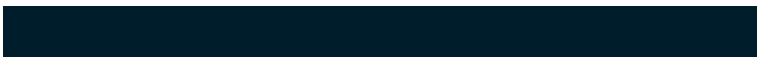
4292138455



4285098603



4278219435



4278197547

Inverse Universe

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



4292334806



4294966013



4292335572



4285229418



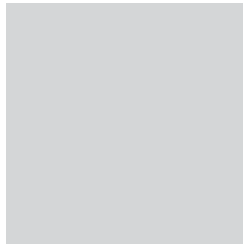
4289396850



4281008157

Previews

White Background



This preview shows how the Android color 4292138711 looks on a white background.

Color Contrast Check

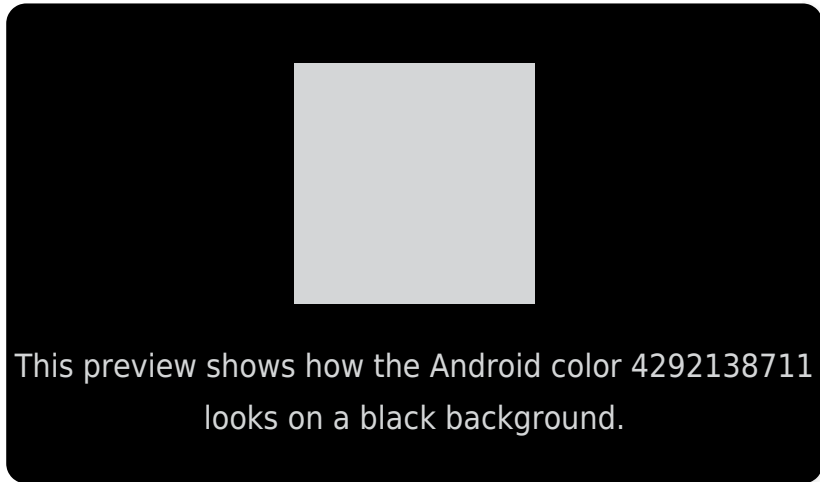
Large Text (above 18pt) WCAG AA × Fail

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

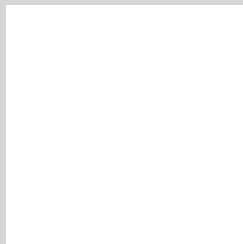
Any Text WCAG AAA ✓ Pass

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

Android 4292138711 Background



This preview shows how black text looks on a background with the Android color 4292138711.

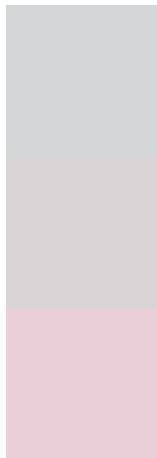


This preview shows how white text looks on a background with the Android color 4292138711.

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](#).

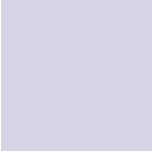
Dichromacy



Original Color
4292138711

Protanopia
4292466134

Deuteranopia
4293513176



Tritanopia
4292269285

Trichromacy



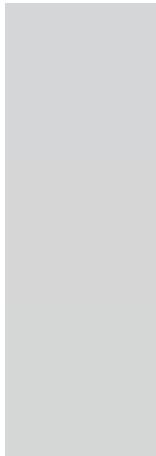
Original Color
4292138711

Protanomaly
4292335062

Deuteranomaly
4292989656

Tritanomaly
4292204000

Monochromacy



Original Color
4292138711

Achromatopsia
4292269782

Achromatomaly
4292204246

CSS Examples

Text

The CSS property to change the color of the text to Android 4292138711 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, 214, 215)` looks like.

```
.text, #text, p{  
    color:rgb(212, 214, 215)  
}
```

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, 214, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 214, 215) }
```

Border

The CSS property to change the border of an element to Android 4292138711 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, 214, 215) }
```

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

```
.border{ border-color:rgb(212, 214, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 214, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 214, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 214, 215);  
box-shadow:4px 4px 4px 4px rgb(212, 214,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292138711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 214, 215) }
```

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

```
.background{ background-color: rgb(212,  
214, 215) }
```

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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