

Converting Colors

Android(4292009438)

Have a look what the booklet for
Android(4292009438) contains.

Android(4292009438)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292009438)

Conversions

Conversions Part 1

Format	Color
Hex	D2DDDE
RGB	210, 221, 222
RGB Percent	82%, 87%, 87%
CMY	0.1765, 0.1333, 0.1294
CMYK	0.05, 0.00, 0.00, 0.13
HSL	185°, 15%, 85%
HSV	185°, 5%, 87%
XYZ	65.6196, 70.6885, 79.2930
YIQ	217.8250, -6.8770, -2.0210

Conversions

Conversions Part 2

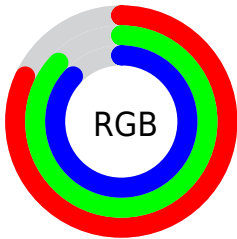
Format	Color
R _Y B	210, 216, 222
Decimal	13819358
CIE Lab	87.33, -3.49, -1.78
CIE LCh	87, 3.917, 206.966
Yxy	70.6885, 0.3044, 0.3279
Android (android.graphics.Color)	4292009438 (0xFFD2DDDE)
YUV	217.8250, 2.0583, -6.8625
Hunter-Lab	84.0764, -7.8189, 2.9368

Details

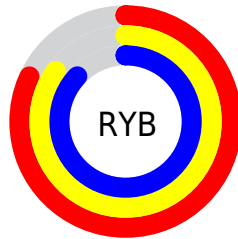
The Android color `4292009438` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292793298`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288456359` is the 20% darker color. If you saturate the color by 10%, you get `4290567134`, and if you desaturate by 10%, it is `4293451742`.

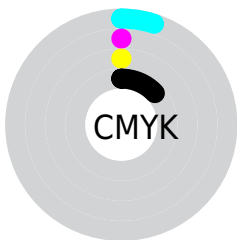
Distribution



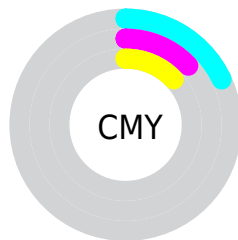
- Red (82%)
- Green (87%)
- Blue (87%)



- Red (82%)
- Yellow (85%)
- Blue (87%)



- Cyan (5%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (18%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292009438 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 4292009438 by changing the saturation by 10% instead.

■ 4292009438

4294967295

■ 4292009438

■ 4290167234

■ 4288456359

■ 4286680205

■ 4285035123

■ 4283456091

■ 4281942595

■ 4280560685

■ 4279179288

■ 4278190080

 4292009438

 4292009438

 4290567134

 4293451742

 4289124830

 4294894046

 4287616990

 4294960094

 4286174942

 4294960350

 4284732638

 4294960862

 4283290334

 4294961374

 4281848030

 4294961886

 4280340190

 4294962398

 4278897886

 4294962910

Harmonies

Analogous

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



4292074970



4292009438



4292074721

Triad

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



4292009438



4292860383



4292860627

Complementary

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



4292009438



4292793298

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.



4293056981



4292009438



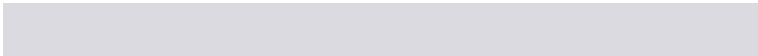
4293056731

Square

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



4292009438



4292598497



4293122520



4292533460

Rectangle

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



4292009438



4292205794



4293122520



4292926164

Sweetspot

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



4292009438



4294639615



4292009683



4286414720



4278190080



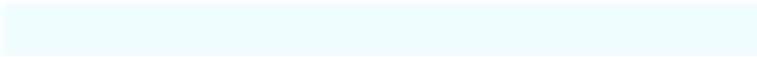
4286611584

Same Dimension

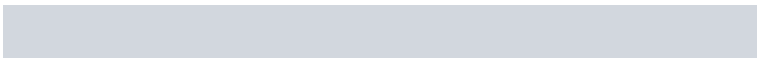
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292009438



4293983999



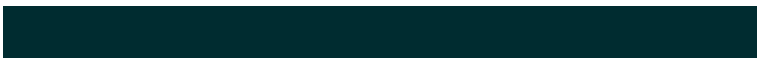
4292007902



4285034608



4278231472



4278201392

Inverse Universe

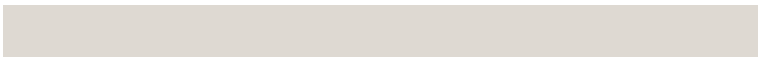
The Inverse Universe completely reimagines the original color for something new.



4292793053



4294963454



4292794834



4285556848



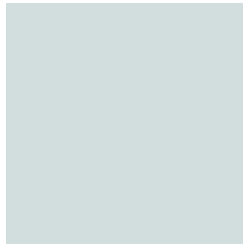
4289724577



4281335852

Previews

White Background



This preview shows how the Android color 4292009438 looks on a white background.

Color Contrast Check

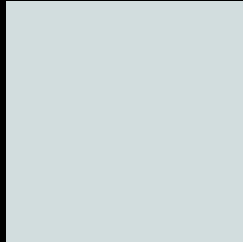
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292009438 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

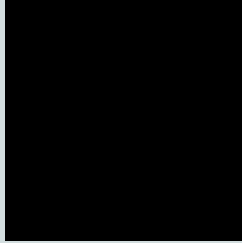
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

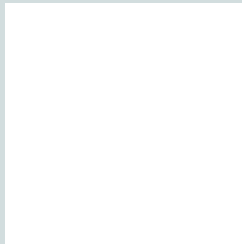
Any Text WCAG AAA ✓ Pass

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

Android 4292009438 Background



This preview shows how black text looks on a background with the Android color 4292009438.



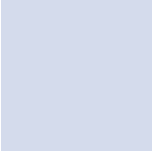
This preview shows how white text looks on a background with the Android color 4292009438.

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](#).

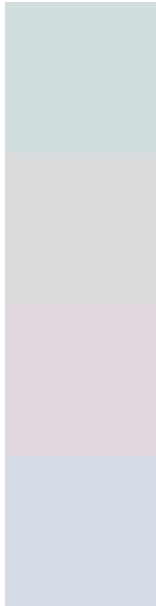
Dichromacy





Tritanopia
4292140012

Trichromacy



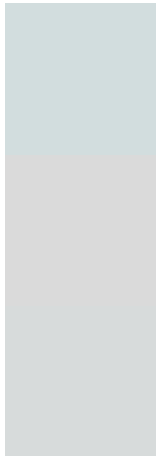
Original Color
4292009438

Protanomaly
4292533213

Deuteranomaly
4293122015

Tritanomaly
4292074727

Monochromacy



Original Color
4292009438

Achromatopsia
4292532954

Achromatomaly
4292336603

CSS Examples

Text

The CSS property to change the color of the text to Android 4292009438 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(210, 221, 222)` looks like.

```
.text, #text, p{  
    color:rgb(210, 221, 222)  
}
```

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(210, 221, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 221, 222) }
```

Border

The CSS property to change the border of an element to Android 4292009438 is called "border". The border property can be set on classes, ids or directly on the HTML element.

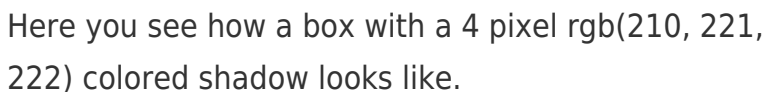
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(210, 221, 222) }
```

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

```
.border{ border-color:rgb(210, 221, 222) }
```

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



Here you see how a box with a 4 pixel `rgb(210, 221, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(210, 221, 222); -webkit-box-shadow:4px 4px 4px 4px rgb(210, 221, 222); box-shadow:4px 4px 4px 4px rgb(210, 221, 222) }
```

Background

The CSS property to change the background color of an element to Android 4292009438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 221, 222) }
```

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

```
.background{ background-color: rgb(210,  
221, 222) }
```

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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