

Converting Colors

Android(4291941838)

Have a look what the booklet for
Android(4291941838) contains.

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Color

Android(4291941838)

Conversions

Conversions Part 1

Format	Color
Hex	D1D5CE
RGB	209, 213, 206
RGB Percent	82%, 84%, 81%
CMY	0.1804, 0.1647, 0.1922
CMYK	0.02, 0.00, 0.03, 0.16
HSL	94°, 8%, 82%
HSV	94°, 3%, 84%
XYZ	61.2293, 65.6000, 67.8275
YIQ	211.0060, -0.1370, -3.0250

Conversions

Conversions Part 2

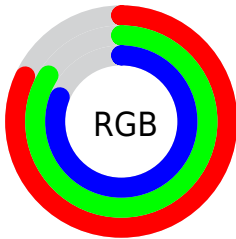
Format	Color
RYB	206, 213, 210
Decimal	13751758
CIELab	84.79, -2.62, 2.97
CIElCh	85, 3.961, 131.426
Yxy	65.6000, 0.3146, 0.3370
Android (android.graphics.Color)	4291941838 (0xFFD1D5CE)
YUV	211.0060, -2.4680, -1.7593
Hunter-Lab	80.9939, -6.7977, 7.0439

Details

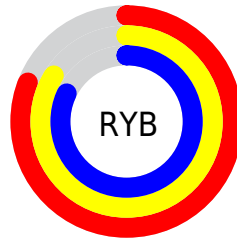
The Android color `4291941838` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292005589`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288388760` is the 20% darker color. If you saturate the color by 10%, you get `4291155385`, and if you desaturate by 10%, it is `4292728291`.

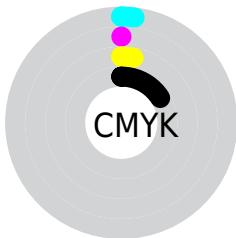
Distribution



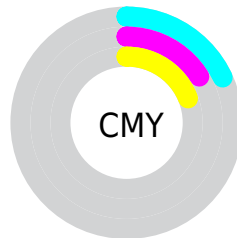
- Red (82%)
- Green (84%)
- Blue (81%)



- Red (81%)
- Yellow (84%)
- Blue (82%)



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (16%)



- Cyan (18%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291941838 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 4291941838 by changing the saturation by 10% instead.

■ 4291941838

4294967295

■ 4291941838

■ 4290099635

■ 4288388760

■ 4286678142

■ 4285033317


■ 4283454285


■ 4281941046


■ 4280493601

■ 4279112202

■ 4278190080

 4291941838

 4291941838

 4291155385

 4292728291

 4290368931

 4293514745

 4289516942

 4294366719

 4288730489

 4294956543

 4287944036

 4287157582

 4286371129

 4285584676

 4284732686

Harmonies

Analogous

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



4292203724



4291941838



4291679953

Triad

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



4291941838



4291745243



4292661714

Complementary

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



4291941838



4292005589

Split Complementary

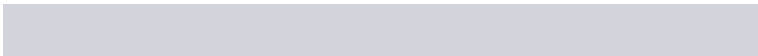
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292530646



4291941838



4292006875

Square

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



4291941838



4291548888



4292268761



4292661967

Rectangle

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



4291941838



4291614420



4292268761



4292661716

Sweetspot

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



4291941838



4294901756



4292203214



4286546046



4278190080



4286611584

Same Dimension

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



4291941838



4294574069



4291745230



4285033318



4283017984



4279446272

Inverse Universe

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



4292005589



4294702591



4292202197



4285097579



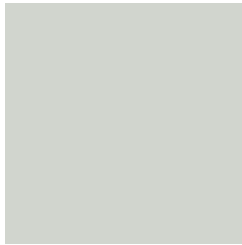
4284612779



4279828523

Previews

White Background



This preview shows how the Android color 4291941838 looks on a white background.

Color Contrast Check

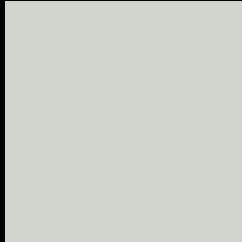
Large Text (above 18pt) WCAG AA × Fail

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 4291941838 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

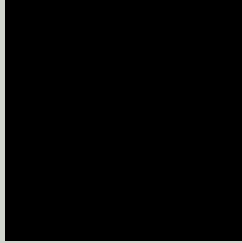
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

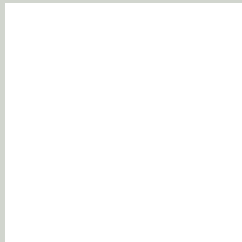
Any Text WCAG AAA ✓ Pass

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

Android 4291941838 Background



This preview shows how black text looks on a background with the Android color 4291941838.



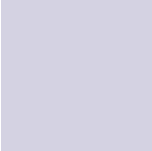
This preview shows how white text looks on a background with the Android color 4291941838.

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
4292137698

Trichromacy



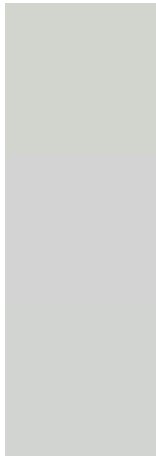
Original Color
4291941838

Protanomaly
4292269261

Deuteranomaly
4292923599

Tritanomaly
4292072411

Monochromacy



Original Color
4291941838

Achromatopsia
4292072403

Achromatomaly
4292007121

CSS Examples

Text

The CSS property to change the color of the text to Android 4291941838 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(209, 213, 206) looks like.

```
.text, #text, p{  
    color:rgb(209, 213, 206)  
}
```

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(209, 213, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 213, 206) }
```

Border

The CSS property to change the border of an element to Android 4291941838 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(209, 213, 206) }
```

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

```
.border{ border-color:rgb(209, 213, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 213, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 213, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 213, 206);  
box-shadow:4px 4px 4px 4px rgb(209, 213,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4291941838 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 213, 206) }
```

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

```
.background{ background-color: rgb(209,  
213, 206) }
```

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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