

Converting Colors

Android(4291941851)

Have a look what the booklet for
Android(4291941851) contains.

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Color

Android(4291941851)

Conversions

Conversions Part 1

Format	Color
Hex	D1D5DB
RGB	209, 213, 219
RGB Percent	82%, 84%, 86%
CMY	0.1804, 0.1647, 0.1412
CMYK	0.05, 0.03, 0.00, 0.14
HSL	216°, 12%, 84%
HSV	216°, 5%, 86%
XYZ	62.8749, 66.2583, 76.4931
YIQ	212.4880, -4.3100, 1.0180

Conversions

Conversions Part 2

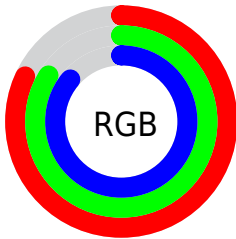
Format	Color
R_{YB}	209, 212, 219
Decimal	13751771
CIE Lab	85.13, -0.23, -3.44
CIE LCh	85, 3.444, 266.095
Yxy	66.2583, 0.3058, 0.3222
Android (android.graphics.Color)	4291941851 (0xFFD1D5DB)
YUV	212.4880, 3.2104, -3.0590
Hunter-Lab	81.3992, -4.5704, 1.2630

Details

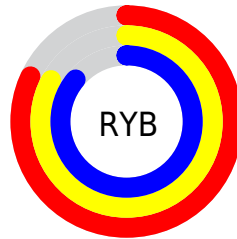
The Android color `4291941851` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292597713`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288388772` is the 20% darker color. If you saturate the color by 10%, you get `4290496731`, and if you desaturate by 10%, it is `4293386971`.

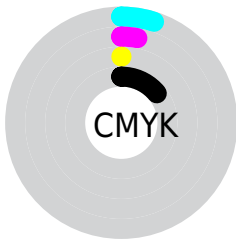
Distribution



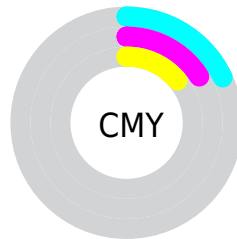
- Red (82%)
- Green (84%)
- Blue (86%)



- Red (82%)
- Yellow (83%)
- Blue (86%)



- Cyan (5%)
- Magenta (3%)
- Yellow (0%)
- Black (14%)



- Cyan (18%)
- Magenta (16%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291941851 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 4291941851 by changing the saturation by 10% instead.

■ 4291941851

■ 4291941851

4294967295

■ 4290099647

■ 4288388772

■ 4286678154

■ 4285033328

■ 4283388760

■ 4281941057

■ 4280493611

■ 4279112214

■ 4278190080

■ 4291941851

■ 4291941851

■ 4290496731

■ 4293386971

■ 4289051611

■ 4294832091

■ 4287606491

■ 4294966491

■ 4286161115

■ 4294967259

■ 4284781531

■ 4283336411

■ 4281891291

■ 4280446171

■ 4279001051

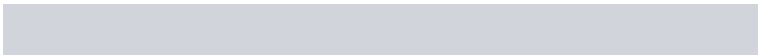
Harmonies

Analogous

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



4291745498



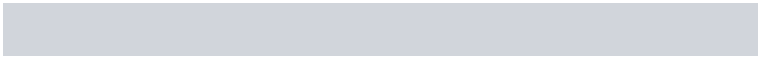
4291941851



4292203738

Triad

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



4291941851



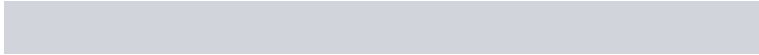
4292662226



4291942097

Complementary

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



4291941851



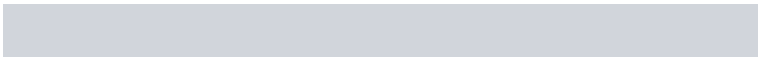
4292597713

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.



4292138447



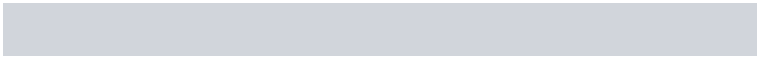
4291941851



4292596687

Square

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



4291941851



4292596693



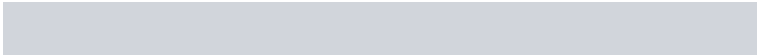
4292400334



4291745748

Rectangle

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



4291941851



4292334553



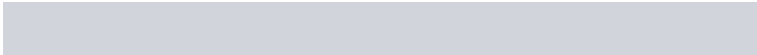
4292400334



4292007632

Sweetspot

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



4291941851



4294770175



4291943383



4286480256



4278190080



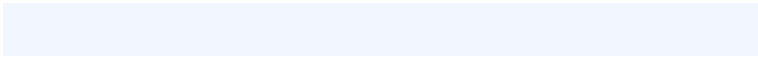
4286611584

Same Dimension

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



4291941851



4294113279



4292006363



4284967534



4278207917



4278194734

Inverse Universe

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



4292596181



4294963959



4292533201



4285425514



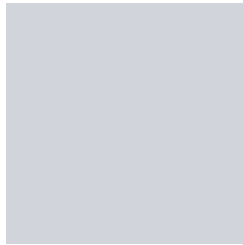
4289527877



4281204754

Previews

White Background



This preview shows how the Android color 4291941851 looks on a white background.

Color Contrast Check

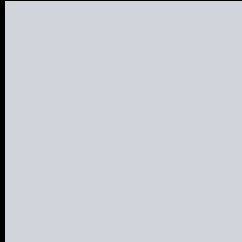
Large Text (above 18pt) WCAG AA × Fail

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 4291941851 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

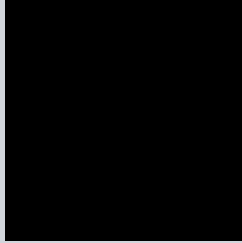
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

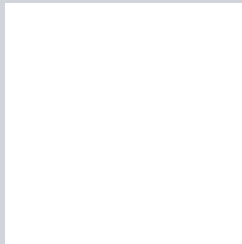
Any Text WCAG AAA ✓ Pass

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

Android 4291941851 Background



This preview shows how black text looks on a background with the Android color 4291941851.



This preview shows how white text looks on a background with the Android color 4291941851.

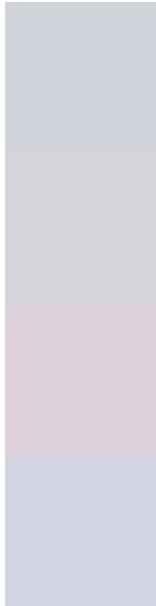
Color Blindness Simulation

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



Trichromacy



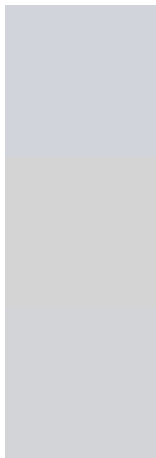
Original Color
4291941851

Protanomaly
4292203738

Deuteranomaly
4292792796

Tritanomaly
4292007137

Monochromacy



Original Color
4291941851

Achromatopsia
4292138196

Achromatomaly
4292072663

CSS Examples

Text

The CSS property to change the color of the text to Android 4291941851 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, 219)` looks like.

```
.text, #text, p{  
    color:rgb(209, 213, 219)  
}
```

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, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 213, 219) }
```

Border

The CSS property to change the border of an element to Android 4291941851 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, 219) }
```

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

```
.border{ border-color:rgb(209, 213, 219) }
```

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, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 213, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 213, 219);  
box-shadow:4px 4px 4px 4px rgb(209, 213,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4291941851 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, 219) }
```

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

```
.background{ background-color: rgb(209,  
213, 219) }
```

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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