

Converting Colors

Android(4291482065)

Have a look what the booklet for
Android(4291482065) contains.

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Color

Android(4291482065)

Conversions

Conversions Part 1

Format	Color
Hex	CAD1D1
RGB	202, 209, 209
RGB Percent	79%, 82%, 82%
CMY	0.2078, 0.1804, 0.1804
CMYK	0.03, 0.00, 0.00, 0.18
HSL	180°, 7%, 81%
HSV	180°, 3%, 82%
XYZ	58.6662, 62.7609, 69.3436
YIQ	206.9070, -4.1720, -1.4840

Conversions

Conversions Part 2

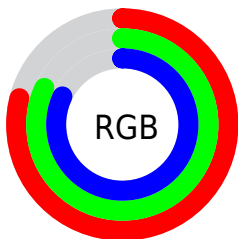
Format	Color
RYB	202, 206, 209
Decimal	13291985
CIELab	83.32, -2.37, -0.84
CIELCh	83, 2.516, 199.447
Yxy	62.7609, 0.3075, 0.3290
Android (android.graphics.Color)	4291482065 (0xFFCAD1D1)
YUV	206.9070, 1.0318, -4.3034
Hunter-Lab	79.2218, -6.4533, 3.5581

Details

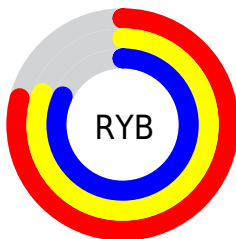
The Android color `4291482065` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291939018`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4287929243` is the 20% darker color. If you saturate the color by 10%, you get `4290105809`, and if you desaturate by 10%, it is `4292858321`.

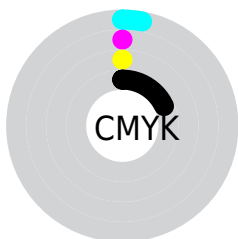
Distribution



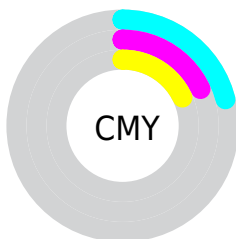
- Red (79%)
- Green (82%)
- Blue (82%)



- Red (79%)
- Yellow (81%)
- Blue (82%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (18%)



- Cyan (21%)
- Magenta (18%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291482065 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 4291482065 by changing the saturation by 10% instead.

■ 4291482065

■ 4291482065

4294967295

■ 4289705397

■ 4287929243

■ 4286218625

■ 4284573800

■ 4283060304

■ 4281547065

■ 4280165155

■ 4278521358

■ 4278190080

 4291482065

 4291482065

 4290105809

 4292858321

 4288729553

 4294234577


 4287353297

 4294955473

 4285977041

 4284600785

 4283290065

 4281913809

 4280537553

 4279161297

Harmonies

Analogous

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



4291547599



4291482065



4291547603

Triad

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



4291482065



4292005843



4292071371

Complementary

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



4291482065



4291939018

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.



4292136652



4291482065



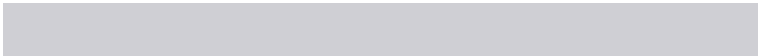
4292136656

Square

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



4291482065



4291809236



4292202190



4291875019

Rectangle

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



4291482065



4291612884



4292202190



4292071371

Sweetspot

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



4291482065



4294770687



4291482058



4286480512



4278190080



4286611584

Same Dimension

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



4291482065



4294311935



4291481041



4284705129



4278233256



4278200617

Inverse Universe

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



4291939025



4294964735



4291939786



4285096809



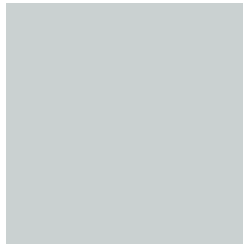
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4291482065 looks on a white background.

Color Contrast Check

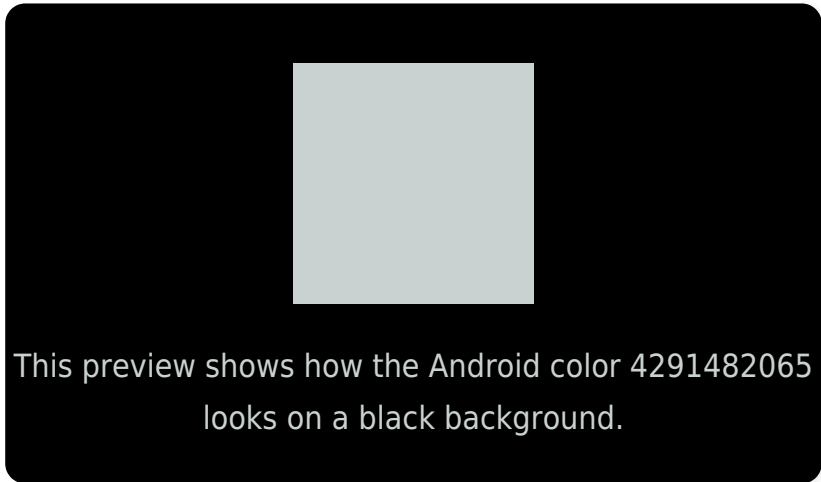
Large Text (above 18pt) WCAG AA × Fail

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

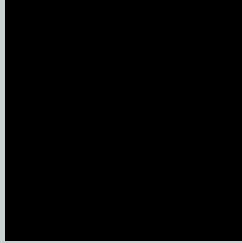
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

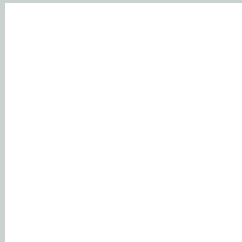
Any Text WCAG AAA ✓ Pass

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

Android 4291482065 Background



This preview shows how black text looks on a background with the Android color 4291482065.



This preview shows how white text looks on a background with the Android color 4291482065.

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
4291612639

Trichromacy



Original Color

4291482065

Protanomaly

4291874768

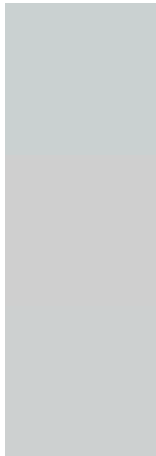
Deuteranomaly

4292463826

Tritanomaly

4291547354

Monochromacy



Original Color

4291482065

Achromatopsia

4291809231

Achromatomaly

4291678416

CSS Examples

Text

The CSS property to change the color of the text to Android 4291482065 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(202, 209, 209)` looks like.

```
.text, #text, p{  
    color:rgb(202, 209, 209)  
}
```

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(202, 209, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 209, 209) }
```

Border

The CSS property to change the border of an element to Android 4291482065 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(202, 209, 209) }
```

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

```
.border{ border-color:rgb(202, 209, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 209, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(202, 209, 209); -webkit-box-shadow:4px 4px 4px 4px rgb(202, 209, 209); box-shadow:4px 4px 4px 4px rgb(202, 209, 209) }
```

Background

The CSS property to change the background color of an element to Android 4291482065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 209, 209) }
```

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

```
.background{ background-color: rgb(202,  
209, 209) }
```

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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