

Converting Colors

Android(4291681489)

Have a look what the booklet for
Android(4291681489) contains.

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Color

Android(4291681489)

Conversions

Conversions Part 1

Format	Color
Hex	CDDCD1
RGB	205, 220, 209
RGB Percent	80%, 86%, 82%
CMY	0.1961, 0.1373, 0.1804
CMYK	0.07, 0.00, 0.05, 0.14
HSL	136°, 18%, 83%
HSV	136°, 7%, 86%
XYZ	62.2787, 68.7690, 70.3129
YIQ	214.2610, -5.4090, -6.6010

Conversions

Conversions Part 2

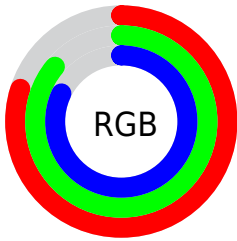
Format	Color
R_{YB}	205, 217, 220
Decimal	13491409
CIE _{Lab}	86.39, -7.05, 3.66
CIE _{LCh}	86, 7.948, 152.558
Yxy	68.7690, 0.3093, 0.3415
Android (android.graphics.Color)	4291681489 (0xFFCDDCD1)
YUV	214.2610, -2.5937, -8.1219
Hunter-Lab	82.9271, -11.0679, 7.7776

Details

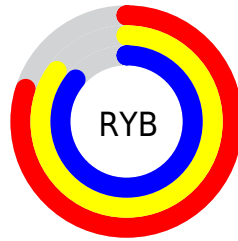
The Android color `4291681489` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292660696`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4288128411` is the 20% darker color. If you saturate the color by 10%, you get `4290239681`, and if you desaturate by 10%, it is `4293123297`.

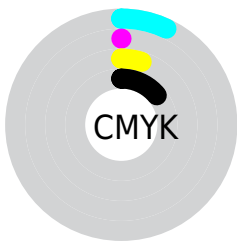
Distribution



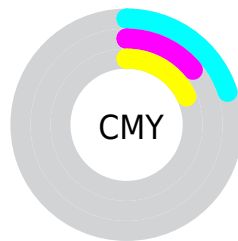
- Red (80%)
- Green (86%)
- Blue (82%)



- Red (80%)
- Yellow (85%)
- Blue (86%)



- Cyan (7%)
- Magenta (0%)
- Yellow (5%)
- Black (14%)




- Cyan (20%)
- Magenta (14%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291681489 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 4291681489 by changing the saturation by 10% instead.

 4291681489

 4291681489

4294967295

 4289904821

 4288128411

 4286417793

 4284772712

 4283193680

 4281680185

 4280298275

 4278785806

 4278190080

 4291681489

 4291681489

 4290239681

 4293123297

 4288797873

 4294565105


 4287356065

 4294958335

 4285914256

 4284472448

 4283030640

 4281588832

 4280147024

 4278705216

Harmonies

Analogous

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



4292205259



4291681489



4291288537

Triad

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



4291681489



4291942887



4293514448

Complementary

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



4291681489



4292660696

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.



4293448664



4291681489



4292597477

Square

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



4291681489



4291484645



4293121247



4293252555

Rectangle

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



4291681489



4291223006



4293121247



4293514195

Sweetspot

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



4291681489



4294639611



4292402381



4286414974



4278190080



4286611584

Same Dimension

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



4291681489



4293656560



4291681496



4284706406



4278234414



4278201868

Inverse Universe

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



4292660696



4294962170



4292660689



4285424491



4289527935



4281204770

Previews

White Background



This preview shows how the Android color 4291681489 looks on a white background.

Color Contrast Check

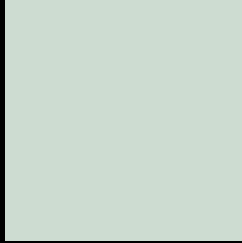
Large Text (above 18pt) WCAG AA × Fail

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 4291681489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

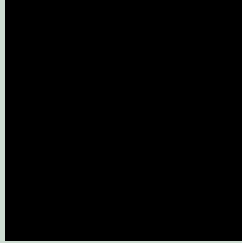
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

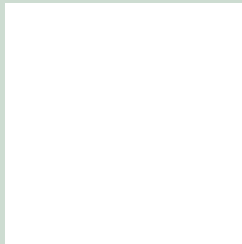
Any Text WCAG AAA ✓ Pass

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

Android 4291681489 Background



This preview shows how black text looks on a background with the Android color 4291681489.



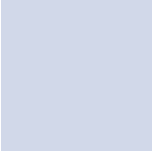
This preview shows how white text looks on a background with the Android color 4291681489.

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
4291942633

Trichromacy



Original Color

4291681489

Protanomaly

4292401615

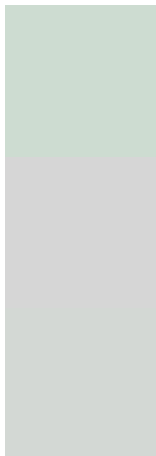
Deuteranomaly

4293055954

Tritanomaly

4291877344

Monochromacy



Original Color

4291681489

Achromatopsia

4292269782

Achromatomaly

4292073684

CSS Examples

Text

The CSS property to change the color of the text to Android 4291681489 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(205, 220, 209)` looks like.

```
.text, #text, p{  
    color:rgb(205, 220, 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(205, 220, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 220, 209) }
```

Border

The CSS property to change the border of an element to Android 4291681489 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(205, 220, 209) }
```

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

```
.border{ border-color:rgb(205, 220, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 220, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 220, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 220, 209);  
box-shadow:4px 4px 4px 4px rgb(205, 220,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4291681489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 220, 209) }
```

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

```
.background{ background-color: rgb(205,  
220, 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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