

Converting Colors

Android(4291614929)

Have a look what the booklet for
Android(4291614929) contains.

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Color

Android(4291614929)

Conversions

Conversions Part 1

Format	Color
Hex	CCD8D1
RGB	204, 216, 209
RGB Percent	80%, 85%, 82%
CMY	0.2000, 0.1529, 0.1804
CMYK	0.06, 0.00, 0.03, 0.15
HSL	145°, 13%, 82%
HSV	145°, 6%, 85%
XYZ	60.9663, 66.5526, 69.9543
YIQ	211.6140, -4.9050, -4.7210

Conversions

Conversions Part 2

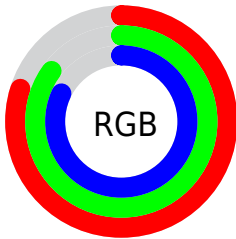
Format	Color
RYB	204, 212, 216
Decimal	13424849
CIELab	85.28, -5.33, 2.04
CIElCh	85, 5.709, 159.065
Yxy	66.5526, 0.3087, 0.3370
Android (android.graphics.Color)	4291614929 (0xFFCCD8D1)
YUV	211.6140, -1.2887, -6.6775
Hunter-Lab	81.5797, -9.3676, 6.2649

Details

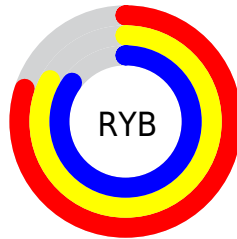
The Android color `4291614929` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292398291`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288061851` is the 20% darker color. If you saturate the color by 10%, you get `4290173124`, and if you desaturate by 10%, it is `4293056734`.

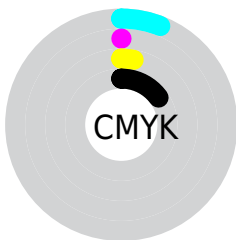
Distribution



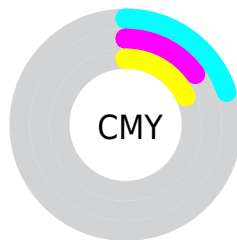
- Red (80%)
- Green (85%)
- Blue (82%)



- Red (80%)
- Yellow (83%)
- Blue (85%)



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (15%)





- Cyan (20%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291614929 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 4291614929 by changing the saturation by 10% instead.

 4291614929

 4291614929

4294967295

 4289838261

 4288061851

 4286351233

 4284706408

 4283127120

 4281679417

 4280231971

 4278719502

 4278190080

 4291614929

 4291614929

 4290173124

 4293056734

 4288796856

 4294433002

 4287355051

 4294957303

 4285978783

 4294957311

 4284536978

 4283095173

 4281718905

 4280277100

 4278900832

Harmonies

Analogous

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



4292007885



4291614929



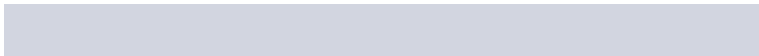
4291418326

Triad

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



4291614929



4292007392



4292989646

Complementary

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



4291614929



4292398291

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.



4292989652



4291614929



4292400093

Square

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



4291614929



4291614687



4292793049



4292727755

Rectangle

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



4291614929



4291352794



4292793049



4292989648

Sweetspot

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



4291614929



4294639612



4292073676



4286414974



4278190080



4286611584

Same Dimension

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



4291614929



4293787637



4291614935



4284705638



4278233927



4278201106

Inverse Universe

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



4292398291



4294962680



4292398285



4285227880



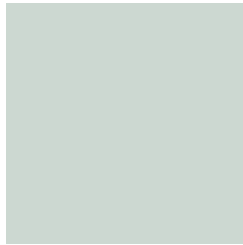
4289396836



4281008153

Previews

White Background



This preview shows how the Android color 4291614929 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 4291614929 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

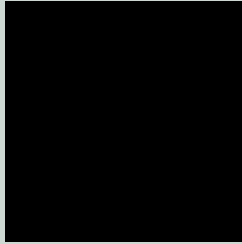
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

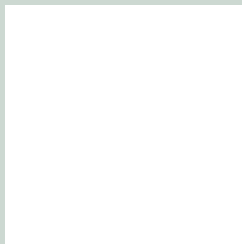
Any Text WCAG AAA ✓ Pass

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

Android 4291614929 Background



This preview shows how black text looks on a background with the Android color 4291614929.



This preview shows how white text looks on a background with the Android color 4291614929.

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
4291810790

Trichromacy



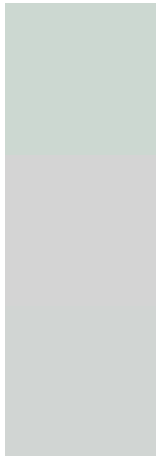
Original Color
4291614929

Protanomaly
4292203984

Deuteranomaly
4292858578

Tritanomaly
4291745502

Monochromacy



Original Color
4291614929

Achromatopsia
4292138196

Achromatomaly
4291941843

CSS Examples

Text

The CSS property to change the color of the text to Android 4291614929 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(204, 216, 209) looks like.

```
.text, #text, p{  
    color:rgb(204, 216, 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(204, 216, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 216, 209) }
```

Border

The CSS property to change the border of an element to Android 4291614929 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(204, 216, 209) }
```

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

```
.border{ border-color:rgb(204, 216, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 216, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 216, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 216, 209);  
box-shadow:4px 4px 4px 4px rgb(204, 216,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4291614929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 216, 209) }
```

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

```
.background{ background-color: rgb(204,  
216, 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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