

Converting Colors

Android(4291219911)

Have a look what the booklet for
Android(4291219911) contains.

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Color

Android(4291219911)

Conversions

Conversions Part 1

Format	Color
Hex	C6D1C7
RGB	198, 209, 199
RGB Percent	78%, 82%, 78%
CMY	0.2235, 0.1804, 0.2196
CMYK	0.05, 0.00, 0.05, 0.18
HSL	125°, 11%, 80%
HSV	125°, 5%, 82%
XYZ	56.3980, 61.7302, 62.9755
YIQ	204.5710, -3.3460, -5.4420

Conversions

Conversions Part 2

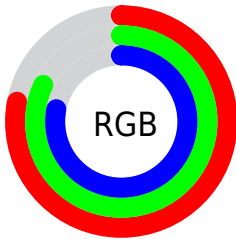
Format	Color
RYB	198, 208, 209
Decimal	13029831
CIELab	82.77, -5.57, 3.66
CIElCh	83, 6.667, 146.732
Yxy	61.7302, 0.3114, 0.3409
Android (android.graphics.Color)	4291219911 (0xFFC6D1C7)
YUV	204.5710, -2.7465, -5.7628
Hunter-Lab	78.5686, -9.3644, 7.4750

Details

The Android color `4291219911` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291938000`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4287667089` is the 20% darker color. If you saturate the color by 10%, you get `4289843636`, and if you desaturate by 10%, it is `4292596186`.

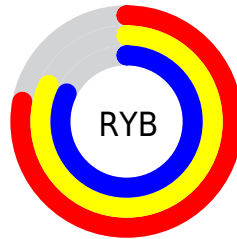
Distribution



Red (78%)

Green (82%)

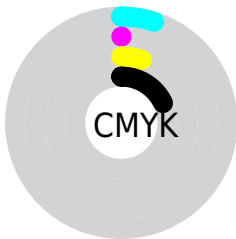
Blue (78%)



Red (78%)

Yellow (82%)

Blue (82%)

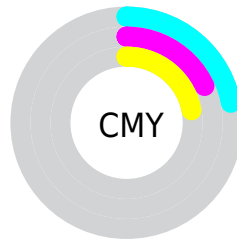


Cyan (5%)

Magenta (0%)

Yellow (5%)

Black (18%)



Cyan (22%)


Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291219911 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 4291219911 by changing the saturation by 10% instead.

 4291219911

 4291219911

4294967295

 4289443244

 4287667089

 4286022008

 4284377183


 4282798151

 4281350449

 4279968540

 4278193665

 4278190080

 4291219911

 4291219911

 4289843636

 4292596186

 4288467361

 4293972461


 4287091086

 4294955519

 4285714811

 4284404072

 4283027797

 4281651522

 4280275247

 4278898972

Harmonies

Analogous

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



4291678147



4291219911



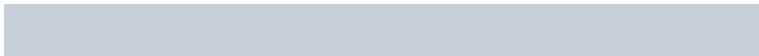
4290892493

Triad

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



4291219911



4291284954



4292659913

Complementary

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



4291219911



4291938000

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.



4292594383



4291219911



4291808729

Square

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



4291219911



4290892248



4292266965



4292529092

Rectangle

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



4291219911



4290761425



4292266965



4292659915

Sweetspot

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



4291219911



4294639610



4291875270



4286414973



4278190080



4286611584

Same Dimension

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



4291219911



4293984241



4291219916



4284574050



4278233103



4278200580

Inverse Universe

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



4291938000



4294963454



4291937995



4285096296



4289200281



4280877093

Previews

White Background



This preview shows how the Android color 4291219911 looks on a white background.

Color Contrast Check

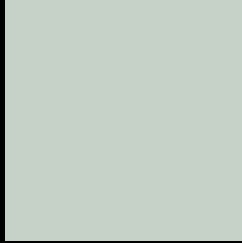
Large Text (above 18pt) WCAG AA × Fail

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 4291219911 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

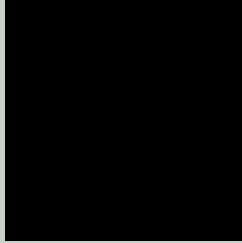
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

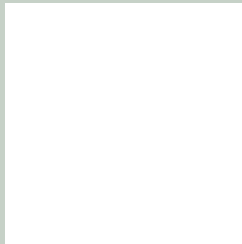
Any Text WCAG AAA ✓ Pass

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

Android 4291219911 Background



This preview shows how black text looks on a background with the Android color 4291219911.



This preview shows how white text looks on a background with the Android color 4291219911.

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
4291481310

Trichromacy



Original Color

4291219911

Protanomaly

4291808966

Deuteranomaly

4292398024

Tritanomaly

4291416022

Monochromacy



Original Color

4291219911

Achromatopsia

4291677645

Achromatomaly

4291481291

CSS Examples

Text

The CSS property to change the color of the text to Android 4291219911 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(198, 209, 199)` looks like.

```
.text, #text, p{  
    color:rgb(198, 209, 199)  
}
```

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(198, 209, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 209, 199) }
```

Border

The CSS property to change the border of an element to Android 4291219911 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(198, 209, 199) }
```

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

```
.border{ border-color:rgb(198, 209, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 209, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 209, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 209, 199);  
box-shadow:4px 4px 4px 4px rgb(198, 209,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4291219911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 209, 199) }
```

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

```
.background{ background-color: rgb(198,  
209, 199) }
```

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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