

Converting Colors

Android(4291154899)

Have a look what the booklet for
Android(4291154899) contains.

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Color

Android(4291154899)

Conversions

Conversions Part 1

Format	Color
Hex	C5D3D3
RGB	197, 211, 211
RGB Percent	77%, 83%, 83%
CMY	0.2275, 0.1725, 0.1725
CMYK	0.07, 0.00, 0.00, 0.17
HSL	180°, 14%, 80%
HSV	180°, 7%, 83%
XYZ	58.0781, 63.1620, 70.7585
YIQ	206.8140, -8.3440, -2.9680

Conversions

Conversions Part 2

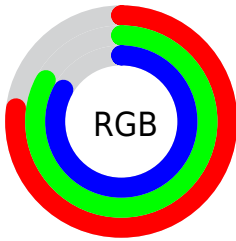
Format	Color
RYB	197, 204, 211
Decimal	12964819
CIELab	83.53, -4.71, -1.64
CIELCh	84, 4.986, 199.156
Yxy	63.1620, 0.3025, 0.3290
Android (android.graphics.Color)	4291154899 (0xFFC5D3D3)
YUV	206.8140, 2.0637, -8.6069
Hunter-Lab	79.4745, -8.6368, 2.8446

Details

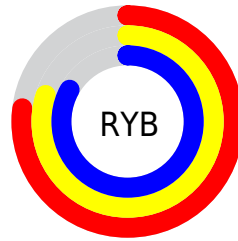
The Android color `4291154899` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292068805`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294901759`, and `4287602077` is the 20% darker color. If you saturate the color by 10%, you get `4289778643`, and if you desaturate by 10%, it is `4292531155`.

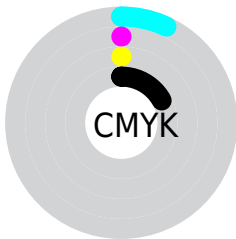
Distribution



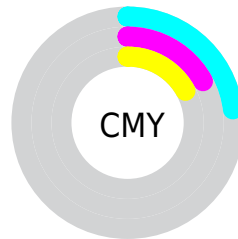
- Red (77%)
- Green (83%)
- Blue (83%)



- Red (77%)
- Yellow (80%)
- Blue (83%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (17%)




- Cyan (23%)
- Magenta (17%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291154899 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 4291154899 by changing the saturation by 10% instead.

 4291154899

 4291154899

4294967295

 4289378231


4294901759

 4287602077

 4285956738

 4284311913


 4282732881


 4281285178

 4279903525

 4278194192

 4278190080

 4291154899

 4291154899

 4289778643

 4292531155

 4288402387

 4293907411

 4287026131

 4294955987

 4285649875

 4284273619

 4282831827

 4281455571

 4280079315

 4278703059

Harmonies

Analogous

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



4291285966



4291154899



4291220183

Triad

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



4291154899



4292202198



4292267975

Complementary

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



4291154899



4292068805

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.



4292529865



4291154899



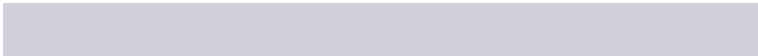
4292464082

Square

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



4291154899



4291809497



4292595149



4291940807

Rectangle

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



4291154899



4291351257



4292595149



4292333511

Sweetspot

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



4291154899



4294639615



4291154885



4286414976



4278190080



4286611584

Same Dimension

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



4291154899



4293656575



4291153107



4284377449



4278233256



4278200617

Inverse Universe

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



4292068819



4294962175



4292070597



4285095529



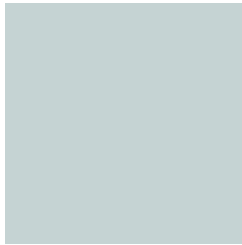
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4291154899 looks on a white background.

Color Contrast Check

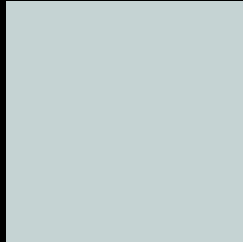
Large Text (above 18pt) WCAG AA × Fail

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 4291154899 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

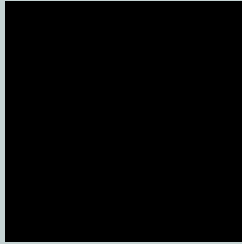
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

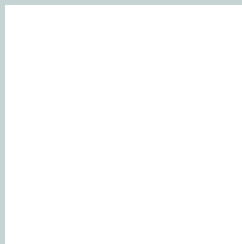
Any Text WCAG AAA ✓ Pass

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

Android 4291154899 Background



This preview shows how black text looks on a background with the Android color 4291154899.



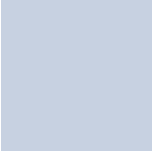
This preview shows how white text looks on a background with the Android color 4291154899.

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](#).

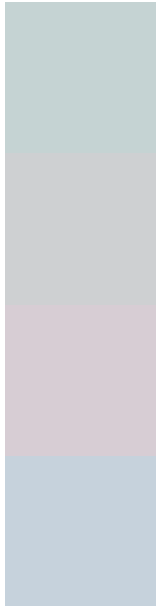
Dichromacy





Tritanopia
4291285473

Trichromacy



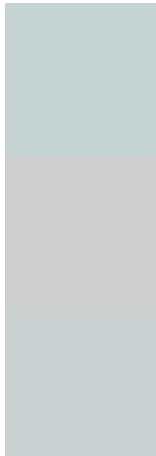
Original Color
4291154899

Protanomaly
4291743954

Deuteranomaly
4292333012

Tritanomaly
4291220188

Monochromacy



Original Color
4291154899

Achromatopsia
4291809231

Achromatomaly
4291547344

CSS Examples

Text

The CSS property to change the color of the text to Android 4291154899 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(197, 211, 211)` looks like.

```
.text, #text, p{  
    color:rgb(197, 211, 211)  
}
```

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(197, 211, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 211, 211) }
```

Border

The CSS property to change the border of an element to Android 4291154899 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(197, 211, 211) }
```

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

```
.border{ border-color:rgb(197, 211, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 211, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 211, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 211, 211);  
box-shadow:4px 4px 4px 4px rgb(197, 211,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4291154899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 211, 211) }
```

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

```
.background{ background-color: rgb(197,  
211, 211) }
```

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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