

Converting Colors

Android(4290956483)

Have a look what the booklet for
Android(4290956483) contains.

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Color

Android(4290956483)

Conversions

Conversions Part 1

Format	Color
Hex	C2CCC3
RGB	194, 204, 195
RGB Percent	76%, 80%, 76%
CMY	0.2392, 0.2000, 0.2353
CMYK	0.05, 0.00, 0.04, 0.20
HSL	126°, 9%, 78%
HSV	126°, 5%, 80%
XYZ	53.6913, 58.5952, 60.1099
YIQ	199.9840, -3.0710, -4.9190

Conversions

Conversions Part 2

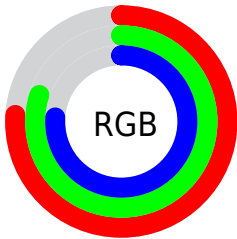
Format	Color
RYB	194, 203, 204
Decimal	12766403
CIELab	81.07, -5.07, 3.29
CIELCh	81, 6.048, 147.031
Yxy	58.5952, 0.3114, 0.3399
Android (android.graphics.Color)	4290956483 (0xFFC2CCC3)
YUV	199.9840, -2.4571, -5.2480
Hunter-Lab	76.5475, -8.7561, 7.0250

Details

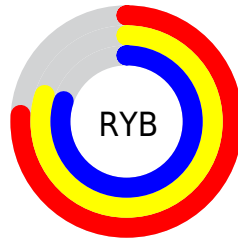
The Android color `4290956483` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291609291`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294639612`, and `4287403661` is the 20% darker color. If you saturate the color by 10%, you get `4289645745`, and if you desaturate by 10%, it is `4292267221`.

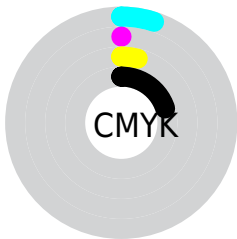
Distribution



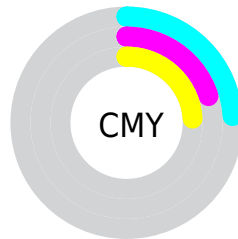
- Red (76%)
- Green (80%)
- Blue (76%)



- Red (76%)
- Yellow (80%)
- Blue (80%)



- Cyan (5%)
- Magenta (0%)
- Yellow (4%)
- Black (20%)



- Cyan (24%)
- Magenta (20%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290956483 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 4290956483 by changing the saturation by 10% instead.



4290956483



4290956483

4294967295



4289180072



4294639612



4287403661



4285758580



4284113755



4282600260



4281152814



4279770905



4278191872



4278190080

 4290956483

 4290956483

 4289645745

 4292267221

 4288269470

 4293643496

 4286958732


 4294954234

 4285582458

 4294954239

 4284271719

 4282960981

 4281584706

 4280273968

 4278897694

Harmonies

Analogous

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



4291349439



4290956483



4290629064

Triad

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



4290956483



4291021524



4292265668

Complementary

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



4290956483



4291609291

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.



4292200138



4290956483



4291479763

Square

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



4290956483



4290694355



4291872464



4292134848

Rectangle

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



4290956483



4290563532



4291872464



4292265670

Sweetspot

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



4290956483



4294770685



4291546306



4286480510



4278190080



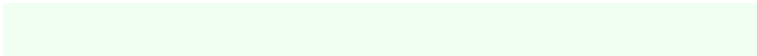
4286611584

Same Dimension

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



4290956483



4293984241



4290956488



4284442208



4278232593



4278199812

Inverse Universe

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



4291609291



4294963453



4291609286



4284899173



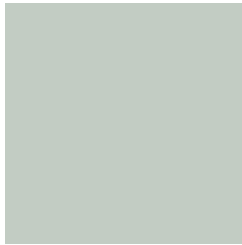
4289069205



4280680482

Previews

White Background



This preview shows how the Android color 4290956483 looks on a white background.

Color Contrast Check

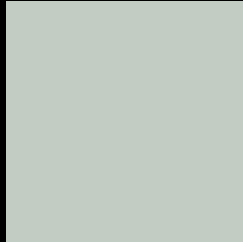
Large Text (above 18pt) WCAG AA × Fail

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 4290956483 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

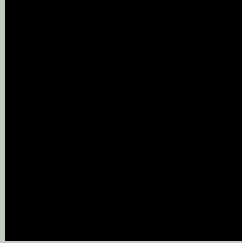
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

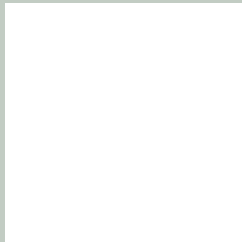
Any Text WCAG AAA ✓ Pass

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

Android 4290956483 Background



This preview shows how black text looks on a background with the Android color 4290956483.



This preview shows how white text looks on a background with the Android color 4290956483.

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](#).

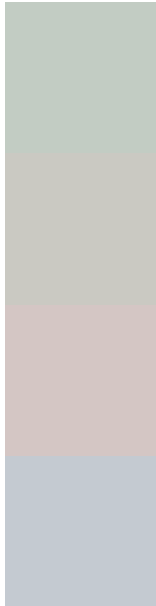
Dichromacy





Tritanopia
4291152345

Trichromacy



Original Color

4290956483

Protanomaly

4291480002

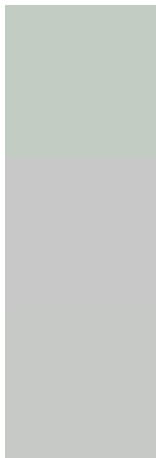
Deuteranomaly

4292134596

Tritanomaly

4291087057

Monochromacy



Original Color

4290956483

Achromatopsia

4291348680

Achromatomaly

4291217862

CSS Examples

Text

The CSS property to change the color of the text to Android 4290956483 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(194, 204, 195)` looks like.

```
.text, #text, p{  
    color:rgb(194, 204, 195)  
}
```

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(194, 204, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 204, 195) }
```

Border

The CSS property to change the border of an element to Android 4290956483 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(194, 204, 195) }
```

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

```
.border{ border-color:rgb(194, 204, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 204, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 204, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 204, 195); box-shadow:4px 4px 4px 4px rgb(194, 204, 195) }
```

Background

The CSS property to change the background color of an element to Android 4290956483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 204, 195) }
```

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

```
.background{ background-color: rgb(194,  
204, 195) }
```

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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