

Converting Colors

Android(4291157983)

Have a look what the booklet for
Android(4291157983) contains.

Android(4291157983)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4291157983)

Conversions

Conversions Part 1

Format	Color
Hex	C5DFDF
RGB	197, 223, 223
RGB Percent	77%, 87%, 87%
CMY	0.2275, 0.1255, 0.1255
CMYK	0.12, 0.00, 0.00, 0.13
HSL	180°, 29%, 82%
HSV	180°, 12%, 87%
XYZ	62.7329, 69.9734, 80.0119
YIQ	215.2260, -15.4960, -5.5120

Conversions

Conversions Part 2

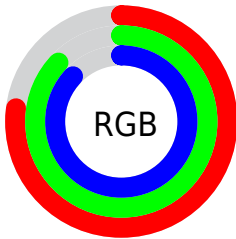
Format	Color
RYB	197, 210, 223
Decimal	12967903
CIELab	86.98, -8.56, -2.92
CIELCh	87, 9.047, 198.839
Yxy	69.9734, 0.2949, 0.3289
Android (android.graphics.Color)	4291157983 (0xFFC5DFDF)
YUV	215.2260, 3.8326, -15.9842
Hunter-Lab	83.6501, -12.5226, 1.8438

Details

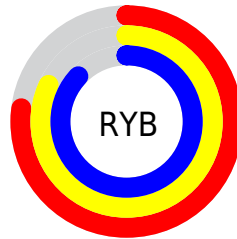
The Android color `4291157983` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292855237`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294901759`, and `4287604904` is the 20% darker color. If you saturate the color by 10%, you get `4289716191`, and if you desaturate by 10%, it is `4292599775`.

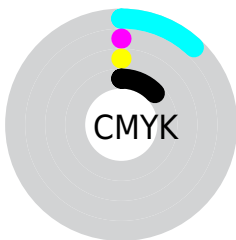
Distribution



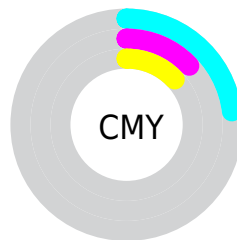
- Red (77%)
- Green (87%)
- Blue (87%)



- Red (77%)
- Yellow (82%)
- Blue (87%)



- Cyan (12%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (23%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291157983 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 4291157983 by changing the saturation by 10% instead.

■ 4291157983

4294967295

4294901759

■ 4291157983

■ 4289381315

■ 4287604904

■ 4285894029

■ 4284249204


■ 4282669915


■ 4281156676

■ 4279774510

■ 4278196505

■ 4278190080

 4291157983

 4291157983

 4289716191

 4292599775

 4288208863

 4294107103

 4286767071

 4294959071

 4285325279

 4283883487

 4282376159

 4280934367

 4279492575

 4278247391

Harmonies

Analogous

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



4291420118



4291157983



4291288806

Triad

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



4291157983



4293056229



4293187785

Complementary

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



4291157983



4292855237

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.



4293646029



4291157983



4293579997

Square

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



4291157983



4292401642



4293776597



4292598730

Rectangle

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



4291157983



4291550442



4293776597



4293384138

Sweetspot

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



4291157983



4294443007



4291157957



4286218368



4278190080



4286611584

Same Dimension

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



4291157983



4292607999



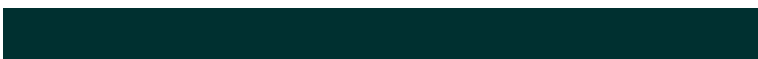
4291154655



4284838000



4278235312



4278202416

Inverse Universe

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



4292855263



4294958079



4292858565



4285556080



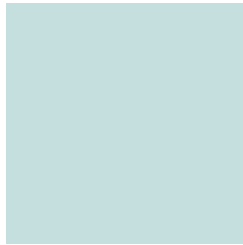
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4291157983 looks on a white background.

Color Contrast Check

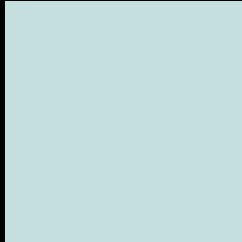
Large Text (above 18pt) WCAG AA × Fail

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 4291157983 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

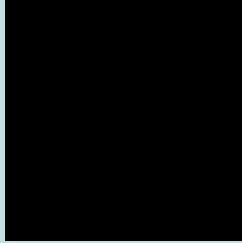
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

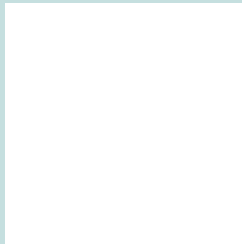
Any Text WCAG AAA ✓ Pass

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

Android 4291157983 Background



This preview shows how black text looks on a background with the Android color 4291157983.



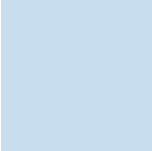
This preview shows how white text looks on a background with the Android color 4291157983.

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](#).

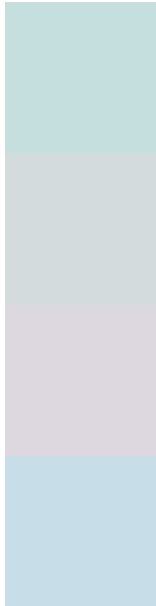
Dichromacy





Tritanopia
4291354094

Trichromacy



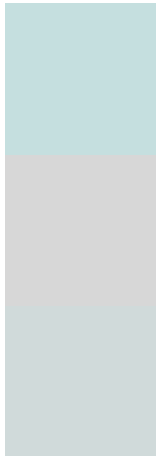
Original Color
4291157983

Protanomaly
4292139996

Deuteranomaly
4292728800

Tritanomaly
4291288809

Monochromacy



Original Color
4291157983

Achromatopsia
4292335575

Achromatomaly
4291877594

CSS Examples

Text

The CSS property to change the color of the text to Android 4291157983 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, 223, 223)` looks like.

```
.text, #text, p{  
    color:rgb(197, 223, 223)  
}
```

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, 223, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 223, 223) }
```

Border

The CSS property to change the border of an element to Android 4291157983 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, 223, 223) }
```

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

```
.border{ border-color:rgb(197, 223, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 223, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 223, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 223, 223);  
box-shadow:4px 4px 4px 4px rgb(197, 223,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4291157983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 223, 223) }
```

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

```
.background{ background-color: rgb(197,  
223, 223) }
```

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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