

Converting Colors

Android(4288790985)

Have a look what the booklet for
Android(4288790985) contains.

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Color

Android(4288790985)

Conversions

Conversions Part 1

Format	Color
Hex	A1C1C9
RGB	161, 193, 201
RGB Percent	63%, 76%, 79%
CMY	0.3686, 0.2431, 0.2118
CMYK	0.20, 0.04, 0.00, 0.21
HSL	192°, 27%, 71%
HSV	192°, 20%, 79%
XYZ	44.3105, 49.9340, 62.5612
YIQ	184.3440, -21.6400, -4.2960

Conversions

Conversions Part 2

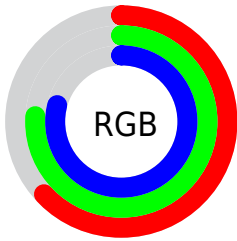
Format	Color
RYB	161, 179, 201
Decimal	10600905
CIELab	76.03, -8.98, -7.60
CIELCh	76, 11.762, 220.243
Yxy	49.9340, 0.2826, 0.3184
Android (android.graphics.Color)	4288790985 (0xFFA1C1C9)
YUV	184.3440, 8.2114, -20.4727
Hunter-Lab	70.6640, -11.7320, -3.0266

Details

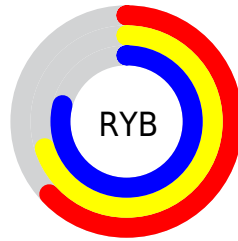
The Android color `4288790985` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291406241`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292409855`, and `4285369235` is the 20% darker color. If you saturate the color by 10%, you get `4287479241`, and if you desaturate by 10%, it is `4290102729`.

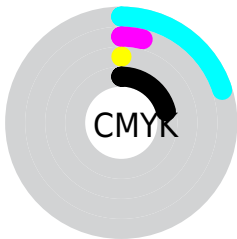
Distribution



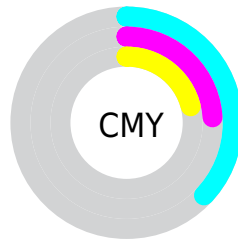
- Red (63%)
- Green (76%)
- Blue (79%)



- Red (63%)
- Yellow (70%)
- Blue (79%)



- Cyan (20%)
- Magenta (4%)
- Yellow (0%)
- Black (21%)



- Cyan (37%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288790985 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 4288790985 by changing the saturation by 10% instead.



4288790985



4288790985

4294967295



4287014574



4292409855



4285369235



4294311935



4283724409



4282145121



4280566345



4278987826



4278196253



4278190082



4278190080

■ 4288790985

■ 4288790985

■ 4287479241

■ 4290102729

■ 4286167497

■ 4291414473

■ 4284855753

■ 4292726217

■ 4283544009

■ 4294037961

■ 4282232265

■ 4294956489

■ 4280854985

■ 4294957513

■ 4279543241

■ 4294958537

■ 4278231497

■ 4294959561

■ 4294960585

Harmonies

Analogous

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



4288791231



4288790985



4289249231

Triad

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



4288790985



4291671491



4290886822

Complementary

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



4288790985



4291406241

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.



4291541159



4288790985



4292064440

Square

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



4288790985



4290951372



4291999150



4290035627

Rectangle

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



4288790985



4289772753



4291999150



4291083174

Sweetspot

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



4288790985



4293983487



4288793001



4286021248



4278190080



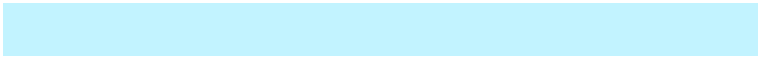
4286611584

Same Dimension

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



4288790985



4290966527



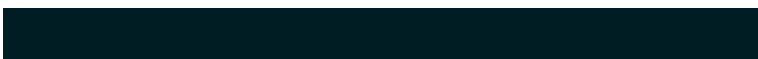
4288785865



4284113251



4278223779



4278197540

Inverse Universe

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



4291404225



4294951667



4291411361



4284701281



4288872579



4280549405

Previews

White Background



This preview shows how the Android color 4288790985 looks on a white background.

Color Contrast Check

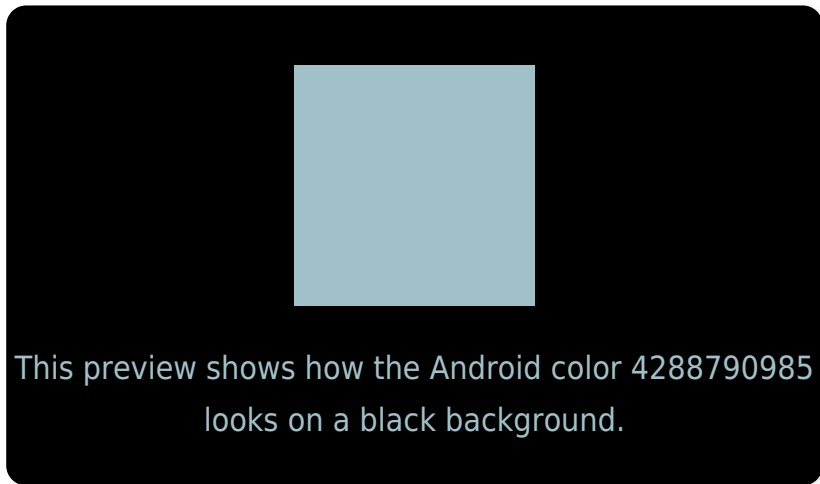
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4288790985 Background



This preview shows how black text looks on a background with the Android color 4288790985.



This preview shows how white text looks on a background with the Android color 4288790985.

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



Trichromacy



Original Color

4288790985

Protanomaly

4289904070

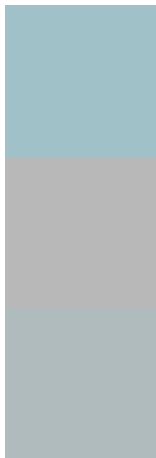
Deuteranomaly

4290362058

Tritanomaly

4288856269

Monochromacy



Original Color

4288790985

Achromatopsia

4290295992

Achromatomaly

4289772478

CSS Examples

Text

The CSS property to change the color of the text to Android 4288790985 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(161, 193, 201)` looks like.

```
.text, #text, p{  
    color:rgb(161, 193, 201)  
}
```

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(161, 193, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 193, 201) }
```

Border

The CSS property to change the border of an element to Android 4288790985 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(161, 193, 201) }
```

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

```
.border{ border-color:rgb(161, 193, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 193, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 193, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 193, 201);  
box-shadow:4px 4px 4px 4px rgb(161, 193,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4288790985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 193, 201) }
```

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

```
.background{ background-color: rgb(161,  
193, 201) }
```

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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