

Converting Colors

Android(4288661979)

Have a look what the booklet for
Android(4288661979) contains.

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Color

Android(4288661979)

Conversions

Conversions Part 1

Format	Color
Hex	9FC9DB
RGB	159, 201, 219
RGB Percent	62%, 79%, 86%
CMY	0.3765, 0.2118, 0.1412
CMYK	0.27, 0.08, 0.00, 0.14
HSL	198°, 45%, 74%
HSV	198°, 27%, 86%
XYZ	47.9709, 54.2587, 74.9625
YIQ	190.4940, -30.8100, -3.3060

Conversions

Conversions Part 2

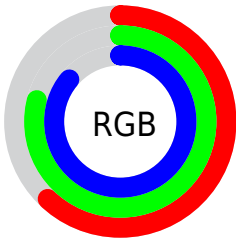
Format	Color
RYB	159, 184, 219
Decimal	10471899
CIELab	78.61, -9.72, -13.48
CIELCh	79, 16.615, 234.197
Yxy	54.2587, 0.2707, 0.3062
Android (android.graphics.Color)	4288661979 (0xFF9FC9DB)
YUV	190.4940, 14.0535, -27.6202
Hunter-Lab	73.6605, -12.6590, -8.7756

Details

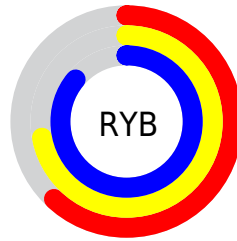
The Android color `4288661979` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292587935`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292345855`, and `4285174692` is the 20% darker color. If you saturate the color by 10%, you get `4287218395`, and if you desaturate by 10%, it is `4290105563`.

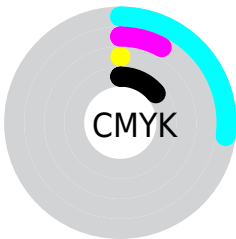
Distribution



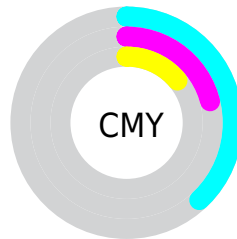
- Red (62%)
- Green (79%)
- Blue (86%)



- Red (62%)
- Yellow (72%)
- Blue (86%)



- Cyan (27%)
- Magenta (8%)
- Yellow (0%)
- Black (14%)



- Cyan (38%)
- Magenta (21%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288661979 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 4288661979 by changing the saturation by 10% instead.

 4288661979

 4288661979

4294967295

 4286885567

 4292345855

 4285174692

 4294246399

 4283464074

 4281819248




















 4280109400

 4278202944

 4278197546

 4278190358

 4278190080

 4288661979	 4288661979
 4287218395	 4290105563
 4285775067	 4291548891
 4284331483	 4292992475
 4282888155	 4294435803
 4281510107	 4294961883
 4280066779	 4294963419
 4278623195	 4294965211
 4278229467	 4294967003
	 4294967259

Harmonies

Analogous

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



4288334799



4288661979



4289644001

Triad

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



4288661979



4292917446



4290889126

Complementary

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



4288661979



4292587935

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.



4292001956



4288661979



4293114039

Square

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



4288661979



4292131797



4292787370



4289776048

Rectangle

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



4288661979



4290494944



4292787370



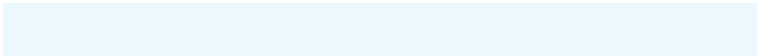
4291282085

Sweetspot

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



4288661979



4293655039



4288666545



4285758592



4278190080



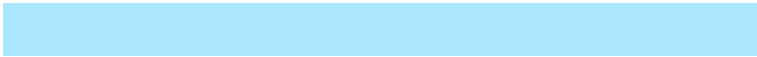
4286611584

Same Dimension

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



4288661979



4289455871



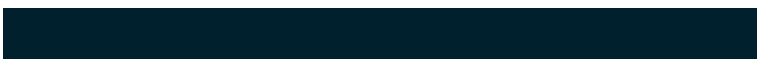
4288654299



4284705390



4278221229



4278198318

Inverse Universe

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



4292583369



4294945766



4292595615



4285424490



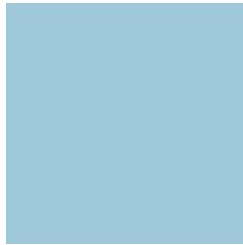
4289527929



4281204768

Previews

White Background



This preview shows how the Android color 4288661979 looks on a white background.

Color Contrast Check

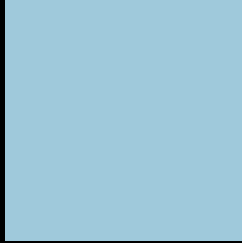
Large Text (above 18pt) WCAG AA × Fail

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 4288661979 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 4288661979 Background



This preview shows how black text looks on a background with the Android color 4288661979.



This preview shows how white text looks on a background with the Android color 4288661979.

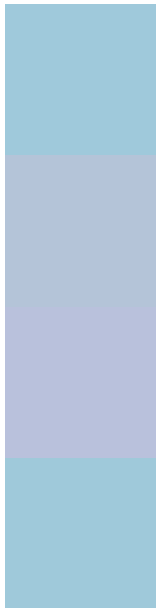
Color Blindness Simulation

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



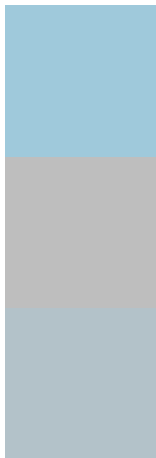
Original Color
4288661979

Protanomaly
4290036952

Deuteranomaly
4290363868

Tritanomaly
4288661978

Monochromacy



Original Color
4288661979

Achromatopsia
4290690750

Achromatomaly
4289970889

CSS Examples

Text

The CSS property to change the color of the text to Android 4288661979 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(159, 201, 219)` looks like.

```
.text, #text, p{  
    color:rgb(159, 201, 219)  
}
```

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(159, 201, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 201, 219) }
```

Border

The CSS property to change the border of an element to Android 4288661979 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(159, 201, 219) }
```

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

```
.border{ border-color:rgb(159, 201, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 201, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(159, 201, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(159, 201, 219); box-shadow:4px 4px 4px 4px rgb(159, 201, 219) }
```

Background

The CSS property to change the background color of an element to Android 4288661979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 201, 219) }
```

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

```
.background{ background-color: rgb(159,  
201, 219) }
```

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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