

Converting Colors

Android(4288597970)

Have a look what the booklet for
Android(4288597970) contains.

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Color

Android(4288597970)

Conversions

Conversions Part 1

Format	Color
Hex	9ECFD2
RGB	158, 207, 210
RGB Percent	62%, 81%, 82%
CMY	0.3804, 0.1882, 0.1765
CMYK	0.25, 0.01, 0.00, 0.18
HSL	183°, 37%, 72%
HSV	183°, 25%, 82%
XYZ	48.0462, 56.5479, 69.3553
YIQ	192.6910, -30.1670, -9.4550

Conversions

Conversions Part 2

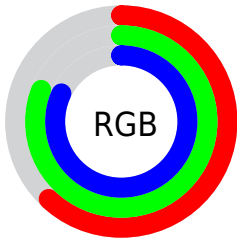
Format	Color
R_{YB}	158, 183, 210
Decimal	10407890
CIE _{Lab}	79.92, -15.17, -6.70
CIE _{LCh}	80, 16.580, 203.816
Yxy	56.5479, 0.2762, 0.3251
Android (android.graphics.Color)	4288597970 (0xFF9ECFD2)
YUV	192.6910, 8.5333, -30.4240
Hunter-Lab	75.1983, -17.5486, -2.0442

Details

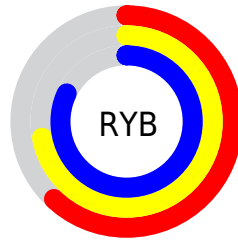
The Android color `4288597970` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291994014`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4292280319`, and `4285110684` is the 20% darker color. If you saturate the color by 10%, you get `4287221458`, and if you desaturate by 10%, it is `4289974482`.

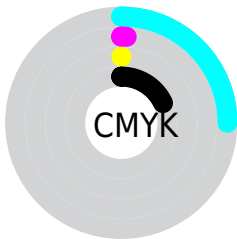
Distribution



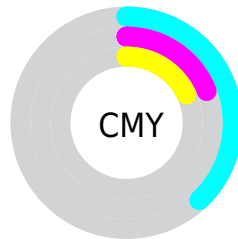
- Red (62%)
- Green (81%)
- Blue (82%)



- Red (62%)
- Yellow (72%)
- Blue (82%)



- Cyan (25%)
- Magenta (1%)
- Yellow (0%)
- Black (18%)



- Cyan (38%)
- Magenta (19%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288597970 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 4288597970 by changing the saturation by 10% instead.



4288597970



4288597970

4294967295



4286821302



4292280319



4285110684



4294115327



4283400066



4281754984



4280110416



4278203961



4278198564



4278190351



4278190080

 4288597970

 4288597970

 4287221458

 4289974482

 4285844946


 4291350994

 4284468178

 4292727762

 4283091666

 4294104274

 4281715154

 4294956498

 4280338642

 4294956754

 4278962130

 4294957010

 4278240978

 4294957522

 4294957778

Harmonies

Analogous

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



4289056706



4288597970



4288925151

Triad

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



4288597970



4292329433



4292265128

Complementary

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



4288597970



4291994014

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.



4293050286



4288597970



4293180618

Square

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



4288597970



4291150818



4293377210



4291152298

Rectangle

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



4288597970



4289514211



4293377210



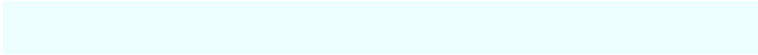
4292592297

Sweetspot

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



4288597970



4293787391



4288598689



4285890432



4278190080



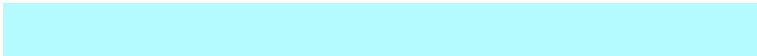
4286611584

Same Dimension

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



4288597970



4289985535



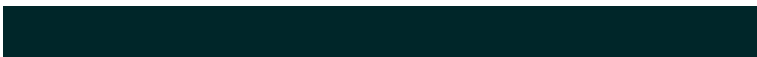
4288591314



4284377193



4278230952



4278199849

Inverse Universe

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



4291993295



4294947835



4292000670



4285095528



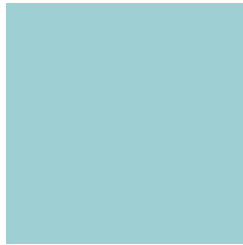
4289200287



4280877094

Previews

White Background



This preview shows how the Android color 4288597970 looks on a white background.

Color Contrast Check

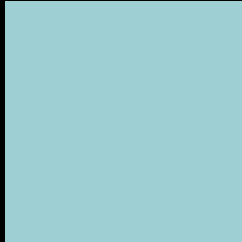
Large Text (above 18pt) WCAG AA × Fail

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 4288597970 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

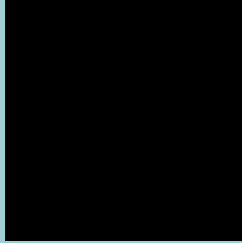
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

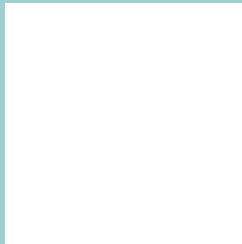
Any Text WCAG AAA ✓ Pass

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

Android 4288597970 Background



This preview shows how black text looks on a background with the Android color 4288597970.



This preview shows how white text looks on a background with the Android color 4288597970.

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



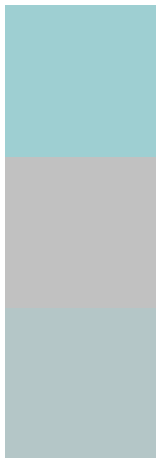
Original Color
4288597970

Protanomaly
4290300110

Deuteranomaly
4290758100

Tritanomaly
4288663258

Monochromacy



Original Color
4288597970

Achromatopsia
4290888129

Achromatomaly
4290037447

CSS Examples

Text

The CSS property to change the color of the text to Android 4288597970 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(158, 207, 210)` looks like.

```
.text, #text, p{  
    color:rgb(158, 207, 210)  
}
```

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(158, 207, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 207, 210) }
```

Border

The CSS property to change the border of an element to Android 4288597970 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(158, 207, 210) }
```

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

```
.border{ border-color:rgb(158, 207, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 207, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 207, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 207, 210);  
box-shadow:4px 4px 4px 4px rgb(158, 207,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4288597970 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 207, 210) }
```

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

```
.background{ background-color: rgb(158,  
207, 210) }
```

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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