

Converting Colors

Android(4288531164)

Have a look what the booklet for
Android(4288531164) contains.

Android(4288531164)	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(4288531164)

Conversions

Conversions Part 1

Format	Color
Hex	9DCADC
RGB	157, 202, 220
RGB Percent	62%, 79%, 86%
CMY	0.3843, 0.2078, 0.1373
CMYK	0.29, 0.08, 0.00, 0.14
HSL	197°, 47%, 74%
HSV	197°, 29%, 86%
XYZ	47.9434, 54.5765, 75.7176
YIQ	190.5970, -32.5980, -3.9420

Conversions

Conversions Part 2

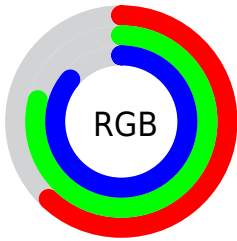
Format	Color
R _{YB}	157, 183, 220
Decimal	10341084
CIE _{Lab}	78.80, -10.59, -13.75
CIE _{LCh}	79, 17.355, 232.393
Yxy	54.5765, 0.2690, 0.3062
Android (android.graphics.Color)	4288531164 (0xFF9DCADC)
YUV	190.5970, 14.4957, -29.4646
Hunter-Lab	73.8759, -13.4412, -9.0549

Details

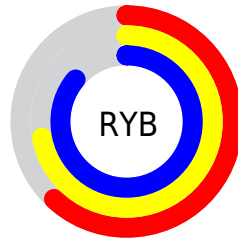
The Android color `4288531164` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292652957`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292214783`, and `4285043877` is the 20% darker color. If you saturate the color by 10%, you get `4287087836`, and if you desaturate by 10%, it is `4289974492`.

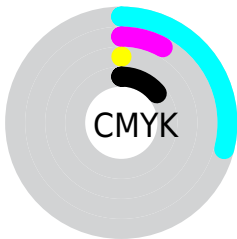
Distribution



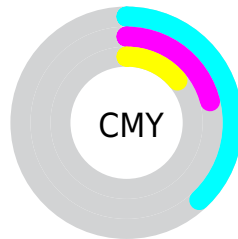
- Red (62%)
- Green (79%)
- Blue (86%)



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



- Cyan (29%)
- Magenta (8%)
- Yellow (0%)
- Black (14%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4288531164 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 4288531164 by changing the saturation by 10% instead.



4288531164



4288531164

4294967295



4286754752



4292214783



4285043877



4294115327



4283333259



4281622897



4279912793



4278203201



4278197803



4278190359



4278190080

■ 4288531164

■ 4288531164

■ 4287087836

■ 4289974492

■ 4285644252

■ 4291418076

■ 4284200924

■ 4292861404

■ 4282757596

■ 4294304732

■ 4281314268

■ 4294961628

■ 4279870684

■ 4294963420

■ 4278427356

■ 4294964956

■ 4278230492

■ 4294966492

■ 4294967260

Harmonies

Analogous

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



4288269519



4288531164



4289513187

Triad

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



4288531164



4292982984



4291020453

Complementary

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



4288531164



4292652957

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.



4292133283



4288531164



4293245111

Square

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



4288531164



4292131799



4292918442



4289776303

Rectangle

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



4288531164



4290429666



4292918442



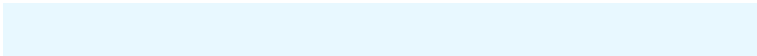
4291413156

Sweetspot

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



4288531164



4293458175



4288535727



4285627264



4278190080



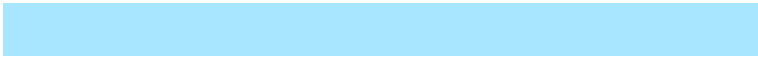
4286611584

Same Dimension

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



4288531164



4289259263



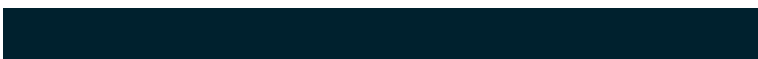
4288523228



4284705646



4278221997



4278198574

Inverse Universe

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



4292648394



4294944998



4292660893



4285424491



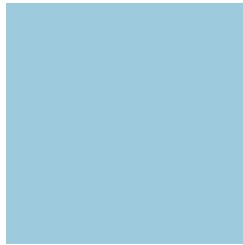
4289527932



4281204769

Previews

White Background



This preview shows how the Android color 4288531164 looks on a white background.

Color Contrast Check

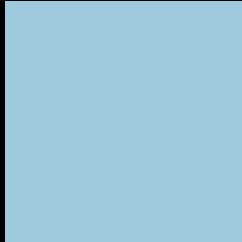
Large Text (above 18pt) WCAG AA × Fail

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 4288531164 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 4288531164 Background



This preview shows how black text looks on a background with the Android color 4288531164.

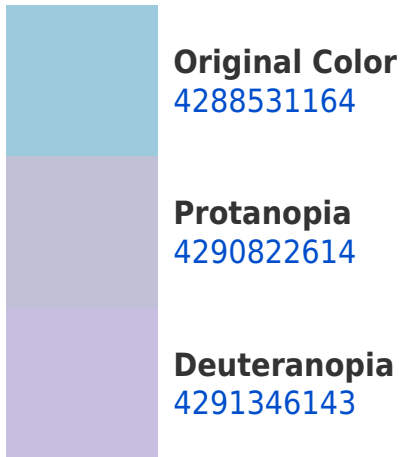


This preview shows how white text looks on a background with the Android color 4288531164.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4288531164 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(157, 202, 220)` looks like.

```
.text, #text, p{  
    color:rgb(157, 202, 220)  
}
```

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(157, 202, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 202, 220) }
```

Border

The CSS property to change the border of an element to Android 4288531164 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(157, 202, 220) }
```

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

```
.border{ border-color:rgb(157, 202, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 202, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 202, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 202, 220);  
box-shadow:4px 4px 4px 4px rgb(157, 202,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4288531164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 202, 220) }
```

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

```
.background{ background-color: rgb(157,  
202, 220) }
```

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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