

Converting Colors

Android(4288196531)

Have a look what the booklet for
Android(4288196531) contains.

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Color

Android(4288196531)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 98AFB3 |
| RGB | 152, 175, 179 |
| RGB Percent | 60%, 69%, 70% |
| CMY | 0.4039, 0.3137, 0.2980 |
| CMYK | 0.15, 0.02, 0.00, 0.30 |
| HSL | 189°, 15%, 65% |
| HSV | 189°, 15%, 70% |
| XYZ | 36.4156, 40.5900, 48.5632 |
| YIQ | 168.5790, -14.9920, -3.6320 |

Conversions

Conversions Part 2

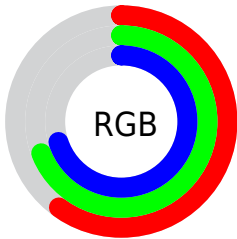
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 152, 164, 179 |
| Decimal | 10006451 |
| CIELab | 69.89, -7.06, -4.73 |
| CIELCh | 70, 8.492, 213.813 |
| Yxy | 40.5900, 0.2900, 0.3232 |
| Android (android.graphics.Color) | 4288196531 (0xFF98AFB3) |
| YUV | 168.5790, 5.1376, -14.5398 |
| Hunter-Lab | 63.7103, -9.4659, -0.5966 |

Details

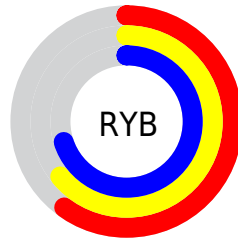
The Android color `4288196531` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289961112`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4291815403`, and `4284840830` is the 20% darker color. If you saturate the color by 10%, you get `4287016115`, and if you desaturate by 10%, it is `4289376947`.

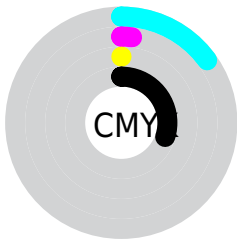
Distribution



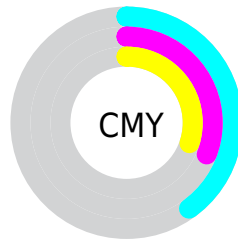
- Red (60%)
- Green (69%)
- Blue (70%)



- Red (60%)
- Yellow (64%)
- Blue (70%)



- Cyan (15%)
- Magenta (2%)
- Yellow (0%)
- Black (30%)



- Cyan (40%)
- Magenta (31%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288196531 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 4288196531 by changing the saturation by 10% instead.

 4288196531

 4288196531

4294967295

 4286485656

 4291815403

 4284840830

 4293656575

 4283196005

 4281682509

 4280234807

 4278853153

 4278190091

 4278190080

 4288196531

 4288196531

■ 4287016115

■ 4289376947

■ 4285835955

■ 4290557107

■ 4284655539

■ 4291737523

■ 4283475123

■ 4292917939

■ 4282360499

■ 4294098099

■ 4281180083

■ 4294950835

■ 4279999667

■ 4294951603

■ 4278819507

■ 4294952115

■ 4278229171

■ 4294952883

Harmonies

Analogous

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



4288262059



4288196531



4288458168

Triad

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



4288196531



4290160306



4289768347

Complementary

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



4288196531



4289961112

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.



4290291869



4288196531



4290487978

Square

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



4288196531



4289636792



4290487970



4289179038

Rectangle

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



4288196531



4288785594



4290487970



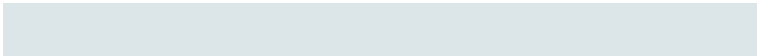
4289964700

Sweetspot

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



4288196531



4292667112



4288197532



4285428853



4294309365



4285887861

Same Dimension

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



4288196531



4290700008



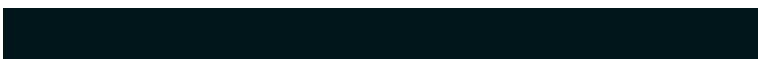
4288193203



4283455577



4278223513



4278195738

Inverse Universe

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



4289960111



4293443298



4289964440



4284043352



4288217218



4279894038

Previews

White Background



This preview shows how the Android color 4288196531 looks on a white background.

Color Contrast Check

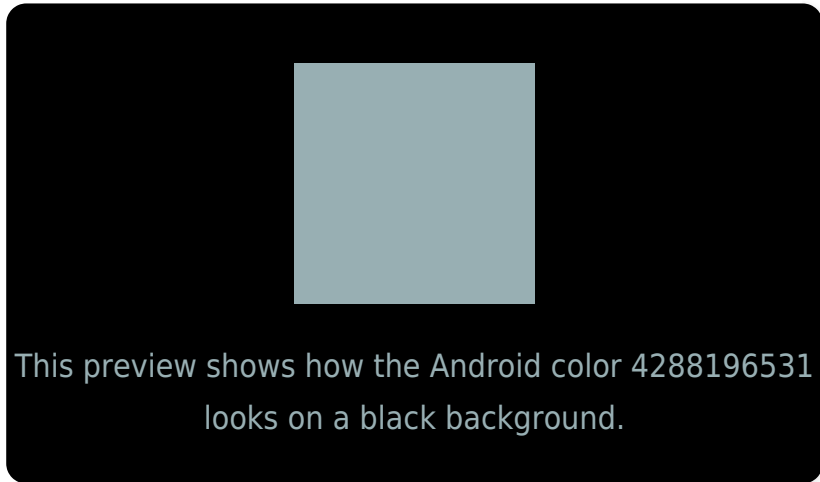
Large Text (above 18pt) WCAG AA × Fail

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 4288196531 Background



This preview shows how black text looks on a background with the Android color 4288196531.



This preview shows how white text looks on a background with the Android color 4288196531.

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



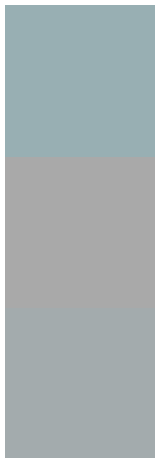
Original Color
4288196531

Protanomaly
4289047729

Deuteranomaly
4289440180

Tritanomaly
4288261816

Monochromacy



Original Color
4288196531

Achromatopsia
4289309097

Achromatomaly
4288916397

CSS Examples

Text

The CSS property to change the color of the text to Android 4288196531 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(152, 175, 179)` looks like.

```
.text, #text, p{  
    color:rgb(152, 175, 179)  
}
```

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(152, 175, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 175, 179) }
```

Border

The CSS property to change the border of an element to Android 4288196531 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(152, 175, 179) }
```

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

```
.border{ border-color:rgb(152, 175, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 175, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 175, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 175, 179);  
box-shadow:4px 4px 4px 4px rgb(152, 175,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4288196531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 175, 179) }
```

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

```
.background{ background-color: rgb(152,  
175, 179) }
```

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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