

Converting Colors

Android(4288461755)

Have a look what the booklet for
Android(4288461755) contains.

Android(4288461755)	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(4288461755)

Conversions

Conversions Part 1

Format	Color
Hex	9CB BBB
RGB	156, 187, 187
RGB Percent	61%, 73%, 73%
CMY	0.3882, 0.2667, 0.2667
CMYK	0.17, 0.00, 0.00, 0.27
HSL	180°, 19%, 67%
HSV	180°, 17%, 73%
XYZ	40.4503, 46.1964, 53.7986
YIQ	177.7310, -18.4760, -6.5720

Conversions

Conversions Part 2

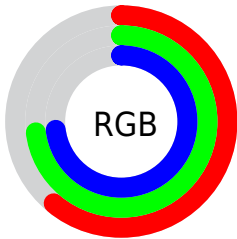
Format	Color
RYB	156, 172, 187
Decimal	10271675
CIELab	73.67, -10.43, -3.50
CIELCh	74, 10.999, 198.579
Yxy	46.1964, 0.2880, 0.3289
Android (android.graphics.Color)	4288461755 (0xFF9CBBB)
YUV	177.7310, 4.5696, -19.0581
Hunter-Lab	67.9680, -12.7119, 0.6479

Details

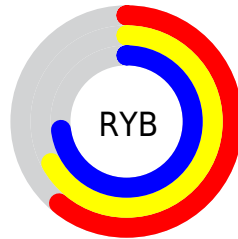
The Android color `4288461755` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290485404`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292080627`, and `4285040262` is the 20% darker color. If you saturate the color by 10%, you get `4287216571`, and if you desaturate by 10%, it is `4289706939`.

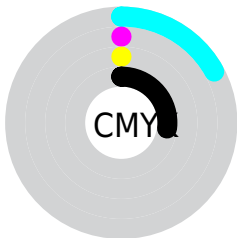
Distribution



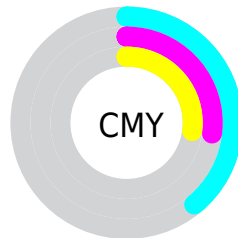
- Red (61%)
- Green (73%)
- Blue (73%)



- Red (61%)
- Yellow (67%)
- Blue (73%)



- Cyan (17%)
- Magenta (0%)
- Yellow (0%)
- Black (27%)



- Cyan (39%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288461755 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 4288461755 by changing the saturation by 10% instead.

 4288461755

 4288461755

4294967295

 4286750880

 4292080627

 4285040262

 4293918719

 4283460717

 4281881684

 4280368445

 4278855464

 4278194963

 4278190080

 4288461755

 4288461755

■ 4287216571

■ 4289706939

■ 4286036923

■ 4290886587

■ 4284791739

■ 4292131771

■ 4283546555

■ 4293376955

■ 4282366907

■ 4294622139

■ 4281121723

■ 4294949819

■ 4279876539

■ 4278631355

■ 4278238139

Harmonies

Analogous

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



4288789425



4288461755



4288592580

Triad

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



4288461755



4290687426



4290884513

Complementary

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



4288461755



4290485404

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.



4291408038



4288461755



4291276729

Square

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



4288461755



4289901768



4291538607



4290229922

Rectangle

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



4288461755



4288919751



4291538607



4291080867

Sweetspot

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



4288461755



4293325554



4288461724



4285758074



4294638330



4286216826

Same Dimension

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



4288461755



4290966258



4288457915



4283784798



4278230686



4278198047

Inverse Universe

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



4290485435



4294099698



4290489500



4284372318



4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4288461755 looks on a white background.

Color Contrast Check

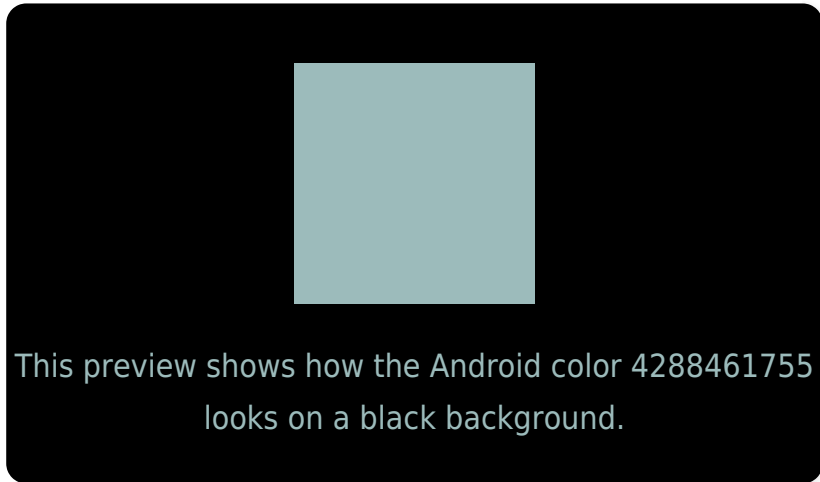
Large Text (above 18pt) WCAG AA × Fail

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 4288461755 Background



This preview shows how black text looks on a background with the Android color 4288461755.



This preview shows how white text looks on a background with the Android color 4288461755.

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

4288461755

Protanomaly

4289574840

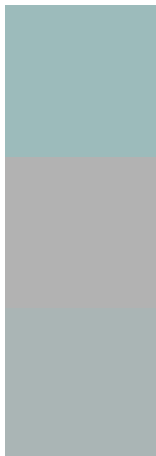
Deuteranomaly

4290032572

Tritanomaly

4288527043

Monochromacy



Original Color

4288461755

Achromatopsia

4289901234

Achromatomaly

4289377717

CSS Examples

Text

The CSS property to change the color of the text to Android 4288461755 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(156, 187, 187)` looks like.

```
.text, #text, p{  
    color:rgb(156, 187, 187)  
}
```

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(156, 187, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 187, 187) }
```

Border

The CSS property to change the border of an element to Android 4288461755 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(156, 187, 187) }
```

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

```
.border{ border-color:rgb(156, 187, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 187, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 187, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 187, 187);  
box-shadow:4px 4px 4px 4px rgb(156, 187,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4288461755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 187, 187) }
```

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

```
.background{ background-color: rgb(156,  
187, 187) }
```

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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