

# Converting Colors

Android(4288921523)

Have a look what the booklet for  
Android(4288921523) contains.

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# **Color**

**Android(4288921523)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A3BFB3
RGB	163, 191, 179
RGB Percent	64%, 75%, 70%
CMY	0.3608, 0.2510, 0.2980
CMYK	0.15, 0.00, 0.06, 0.25
HSL	154°, 18%, 69%
HSV	154°, 15%, 75%
XYZ	41.8717, 48.3028, 49.7643
YIQ	181.2600, -12.8360, -9.6680

# Conversions

## Conversions Part 2

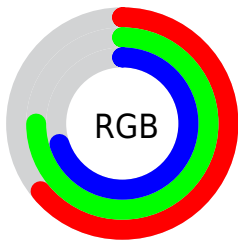
Format	Color
<a href="#">RYB</a>	<a href="#">163, 181, 191</a>
Decimal	<a href="#">10731443</a>
CIELab	<a href="#">75.02, -11.86, 2.87</a>
CIElCh	<a href="#">75, 12.200, 166.413</a>
Yxy	<a href="#">48.3028, 0.2992, 0.3452</a>
Android (android.graphics.Color)	<a href="#">4288921523</a> ( <a href="#">0xFFA3BFB3</a> )
YUV	<a href="#">181.2600, -1.1142, -16.0140</a>
Hunter-Lab	<a href="#">69.5002, -14.0846, 6.1967</a>

# Details

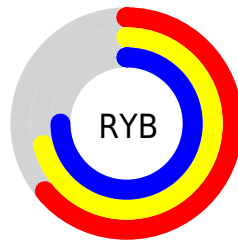
The Android color `4288921523` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290749359`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292540395`, and `4285500030` is the 20% darker color. If you saturate the color by 10%, you get `4287676331`, and if you desaturate by 10%, it is `4290166715`.

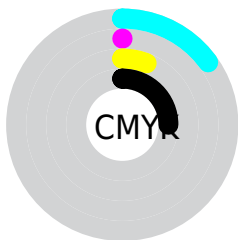
# Distribution



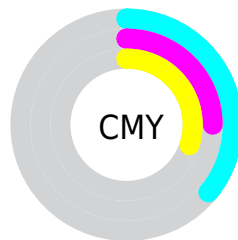
- Red (64%)
- Green (75%)
- Blue (70%)



- Red (64%)
- Yellow (71%)
- Blue (75%)



- Cyan (15%)
- Magenta (0%)
- Yellow (6%)
- Black (25%)



- Cyan (36%)
- Magenta (25%)
- Yellow (30%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288921523 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 4288921523 by changing the saturation by 10% instead.





4288921523



4288921523

4294967295



4287210648



4292540395



4285500030



4294443007



4283854949



4282341453



4280827959



4279446049



4278195723



4278190080



4288921523



4288921523

 4287676331

 4290166715

 4286431139

 4291411907

 4285185946


 4292657100

 4283940754

 4293902292

 4282630026

 4294950876

 4281384834

 4294950884

 4280139642

 4294950892

 4278894450

 4294950900

 4278239085

 4294950909

# Harmonies

## Analogous

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



4289641897



4288921523



4288528319

# Triad

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



4288921523



4290099406



4291802025

# Complementary

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



4288921523



4290749359

# 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.



4291932595



4288921523



4290950344

# Square

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



4288921523



4289182670



4291670718



4291278499

# Rectangle

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



4288921523



4288528326



4291670718



4291867308



# Sweetspot

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



4288921523



4293785587



4289707939



4286020986



4294769916



4286414205

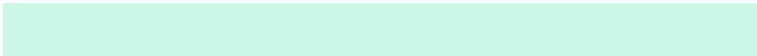


# Same Dimension

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



4288921523



4291557348



4288921023



4283784794



4278230618



4278198033



# Inverse Universe

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



4290749359



4294429662



4290749859



4284372313



4288544836

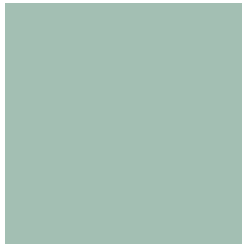


4280221709



# Previews

## White Background



This preview shows how the Android color 4288921523 looks on a white background.

## Color Contrast Check

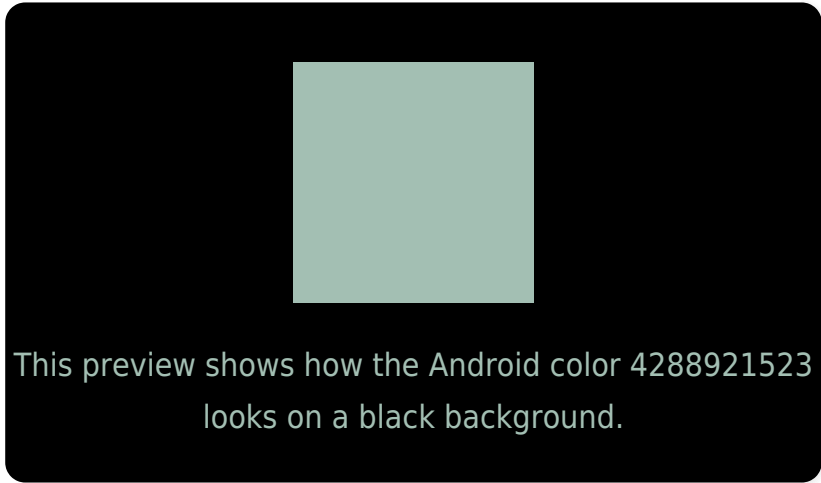
Large Text (above 18pt) WCAG AA × Fail

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

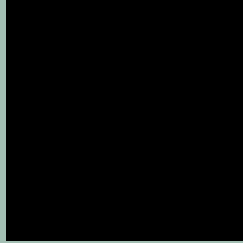
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4288921523 Background



This preview shows how black text looks on a background with the Android color 4288921523.



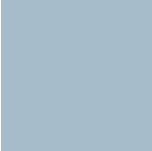
This preview shows how white text looks on a background with the Android color 4288921523.

# 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





**Tritanopia**  
4289182922

# Trichromacy



**Original Color**

4288921523

**Protanomaly**

4290034608

**Deuteranomaly**

4290557877

**Tritanomaly**

4289117634

# Monochromacy



**Original Color**

4288921523

**Achromatopsia**

4290098613

**Achromatomaly**

4289640884

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288921523 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(163, 191, 179)` looks like.

```
.text, #text, p{  
    color:rgb(163, 191, 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(163, 191, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 191, 179) }
```

## Border

The CSS property to change the border of an element to Android 4288921523 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(163, 191, 179) }
```

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

```
.border{ border-color:rgb(163, 191, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 191, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 191, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 191, 179); box-shadow:4px 4px 4px 4px rgb(163, 191, 179) }
```

# Background

The CSS property to change the background color of an element to Android 4288921523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 191, 179) }
```

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

```
.background{ background-color: rgb(163,  
191, 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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