

# Converting Colors

Android(4288788925)

Have a look what the booklet for  
Android(4288788925) contains.

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# **Color**

**Android(4288788925)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A1B9BD
RGB	161, 185, 189
RGB Percent	63%, 73%, 74%
CMY	0.3686, 0.2745, 0.2588
CMYK	0.15, 0.02, 0.00, 0.26
HSL	189°, 18%, 69%
HSV	189°, 15%, 74%
XYZ	41.2322, 45.9491, 54.8400
YIQ	178.2800, -15.5880, -3.8440

# Conversions

## Conversions Part 2

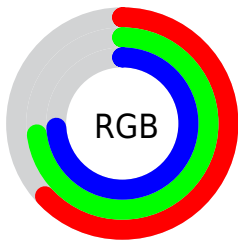
<b>Format</b>	<b>Color</b>
<b>RYB</b>	161, 174, 189
Decimal	10598845
CIELab	73.51, -7.33, -4.79
CIElCh	74, 8.756, 213.201
Yxy	45.9491, 0.2903, 0.3235
Android (android.graphics.Color)	4288788925 (0xFFA1B9BD)
YUV	178.2800, 5.2850, -15.1546
Hunter-Lab	67.7858, -10.0485, -0.5167

# Details

The Android color `4288788925` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290618785`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292407797`, and `4285367432` is the 20% darker color. If you saturate the color by 10%, you get `4287542973`, and if you desaturate by 10%, it is `4290034877`.

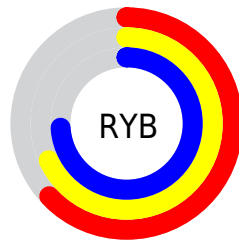
# Distribution



Red (63%)

Green (73%)

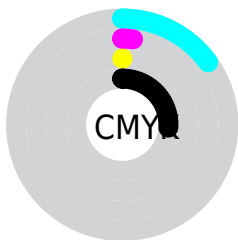
Blue (74%)



Red (63%)

Yellow (68%)

Blue (74%)

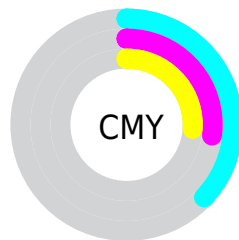


Cyan (15%)

Magenta (2%)

Yellow (0%)

Black (26%)



Cyan (37%)

Magenta (27%)

Yellow (26%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288788925 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 4288788925 by changing the saturation by 10% instead.





4288788925



4288788925

4294967295



4287078050



4292407797



4285367432



4294311935



4283722606



4282209110



4280695615



4279313961



4278194453





















4278190080



4288788925



4288788925

 4287542973	 4290034877
 4286297277	 4291280573
 4285051325	 4292526525
 4283805373	 4293772477
 4282559421	 4294952893
 4281379261	 4294953405
 4280133309	 4294954173
 4278887357	 4294954941
 4278231741	 4294955453

# Harmonies

## Analogous

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



4288854453



4288788925



4289050563

# Triad

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



4288788925



4290818236



4290491557

# Complementary

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



4288788925



4290618785

# 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.



4290949798



4288788925



4291145652

# Square

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



4288788925



4290228930



4291211436



4289836967

# Rectangle

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



4288788925



4289377988



4291211436



4290622373



# Sweetspot

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



4288788925



4293653493



4288789925



4285823610



4294638330



4286216826



# Same Dimension

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



4288788925



4291424245



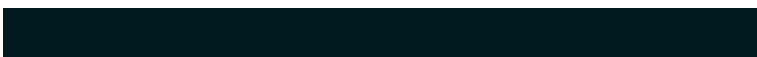
4288785341



4283784542



4278225054



4278196767



# Inverse Universe

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



4290617785



4294298095



4290622369



4284372317



4288544904

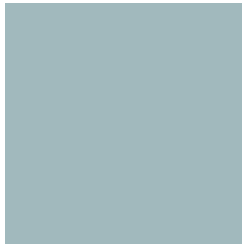


4280221722



# Previews

## White Background



This preview shows how the Android color 4288788925 looks on a white background.

## Color Contrast Check

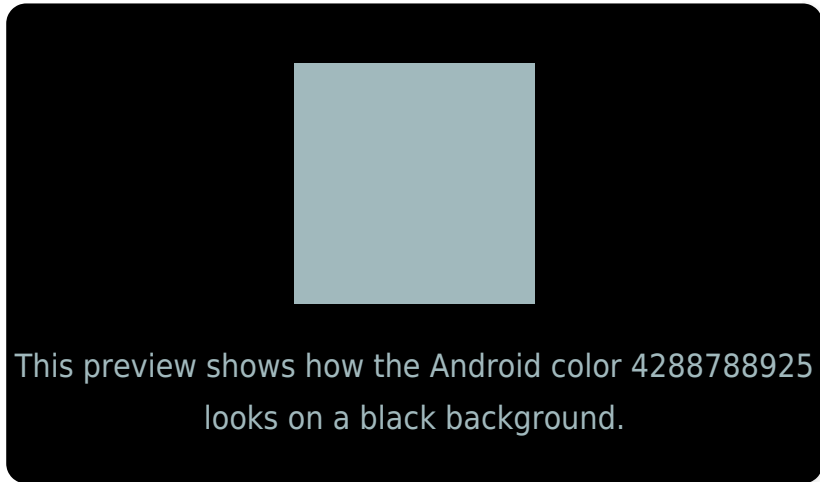
Large Text (above 18pt) WCAG AA × Fail

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

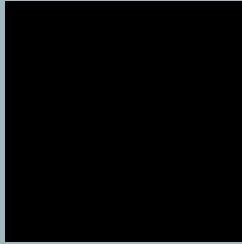
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

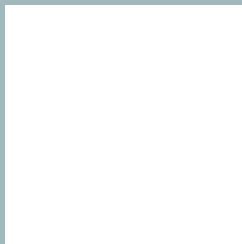
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4288788925 Background



This preview shows how black text looks on a background with the Android color 4288788925.



This preview shows how white text looks on a background with the Android color 4288788925.

# Color Blindness Simulation

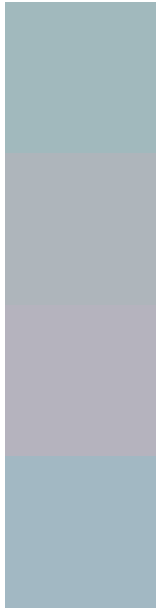
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



**Original Color**

4288788925

**Protanomaly**

4289639867

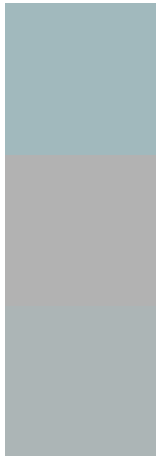
**Deuteranomaly**

4290098110

**Tritanomaly**

4288854211

# Monochromacy



**Original Color**

4288788925

**Achromatopsia**

4289901234

**Achromatomaly**

4289508790

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288788925 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(161, 185, 189)` looks like.

```
.text, #text, p{  
    color:rgb(161, 185, 189)  
}
```

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(161, 185, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 185, 189) }
```

## Border

The CSS property to change the border of an element to Android 4288788925 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(161, 185, 189) }
```

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

```
.border{ border-color:rgb(161, 185, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 185, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 185, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 185, 189);  
box-shadow:4px 4px 4px 4px rgb(161, 185,  
189) }
```

# Background

The CSS property to change the background color of an element to Android 4288788925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 185, 189) }
```

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

```
.background{ background-color: rgb(161,  
185, 189) }
```

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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