

Converting Colors

Android(4287153861)

Have a look what the booklet for
Android(4287153861) contains.

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Color

Android(4287153861)

Conversions

Conversions Part 1

Format	Color
Hex	88C6C5
RGB	136, 198, 197
RGB Percent	53%, 78%, 77%
CMY	0.4667, 0.2235, 0.2275
CMYK	0.31, 0.00, 0.01, 0.22
HSL	179°, 35%, 65%
HSV	179°, 31%, 78%
XYZ	40.4255, 49.6536, 60.2768
YIQ	179.3480, -36.6310, -13.4550

Conversions

Conversions Part 2

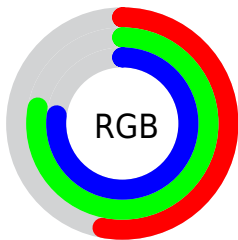
Format	Color
R_{YB}	136, 167, 198
Decimal	8963781
CIE _{Lab}	75.86, -19.91, -5.85
CIE _{LCh}	76, 20.754, 196.365
Yxy	49.6536, 0.2689, 0.3302
Android (android.graphics.Color)	4287153861 (0xFF88C6C5)
YUV	179.3480, 8.7024, -38.0162
Hunter-Lab	70.4653, -20.9101, -1.3916

Details

The Android color `4287153861` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291201161`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4290772990`, and `4283666575` is the 20% darker color. If you saturate the color by 10%, you get `4285843141`, and if you desaturate by 10%, it is `4288464581`.

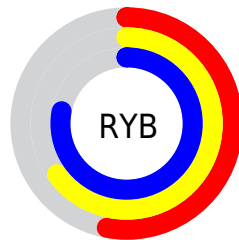
Distribution



Red (53%)

Green (78%)

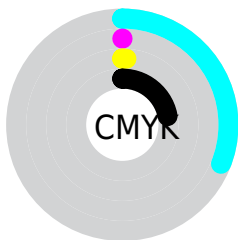
Blue (77%)



Red (53%)

Yellow (65%)

Blue (78%)

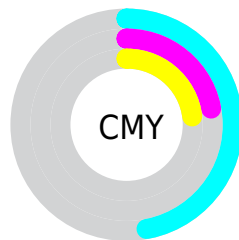


Cyan (31%)

Magenta (0%)

Yellow (1%)

Black (22%)



Cyan (47%)

Magenta (22%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287153861 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 4287153861 by changing the saturation by 10% instead.



4287153861



4287153861

4294967295



4285377450



4290772990



4283666575



4292673535



4281955958



4294574079



4280114525



4278207814



4278202159



4278197274



4278190080



4287153861



4287153861


 4285843141

 4288464581

 4284532420

 4289775302

 4283287236

 4291020486

 4281976516

 4292331206

 4280665795

 4293641927

 4279355075

 4294952647

 4278240963

 4294952648

Harmonies

Analogous

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



4288005553



4287153861



4287284438

Triad

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



4287153861



4291539926



4291999638

Complementary

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



4287153861



4291201161

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.



4292850080



4287153861



4292652741

Square

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



4287153861



4289968607



4293111473



4290755990

Rectangle

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



4287153861



4287873501



4293111473



4292326808

Sweetspot

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



4287153861



4293459967



4287219336



4285628543



4278190080



4286611584

Same Dimension

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



4287153861



4288610301



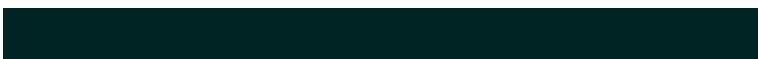
4287146182



4284113763



4278231969



4278199331

Inverse Universe

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



4291201161



4294942368



4291208840



4284701274



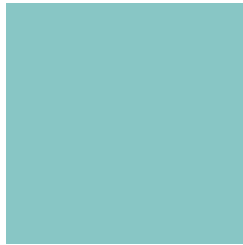
4288872451



4280549377

Previews

White Background



This preview shows how the Android color 4287153861 looks on a white background.

Color Contrast Check

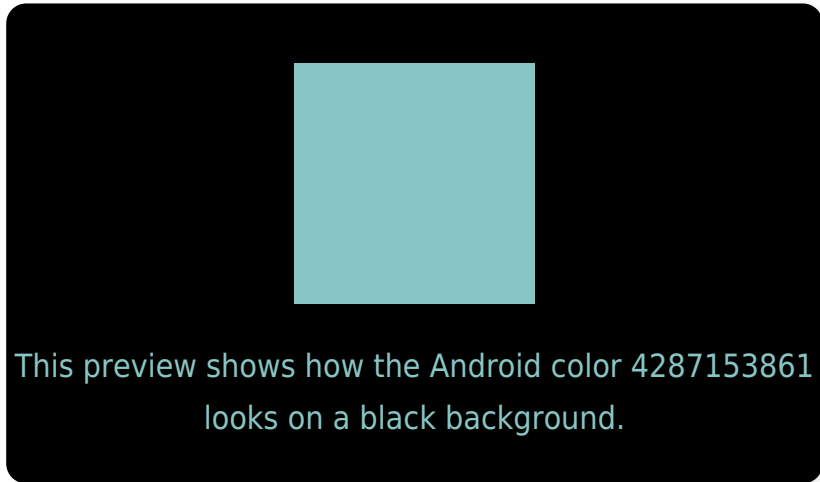
Large Text (above 18pt) WCAG AA × Fail

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 4287153861 Background



This preview shows how black text looks on a background with the Android color 4287153861.



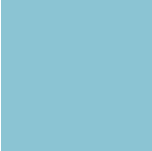
This preview shows how white text looks on a background with the Android color 4287153861.

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
4287349971

Trichromacy



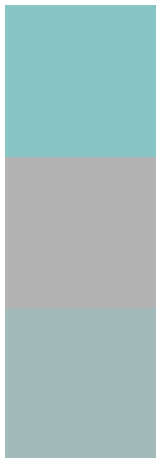
Original Color
4287153861

Protanomaly
4289380032

Deuteranomaly
4289706952

Tritanomaly
4287284686

Monochromacy



Original Color
4287153861

Achromatopsia
4289967027

Achromatomaly
4288920250

CSS Examples

Text

The CSS property to change the color of the text to Android 4287153861 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(136, 198, 197)` looks like.

```
.text, #text, p{  
    color:rgb(136, 198, 197)  
}
```

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(136, 198, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 198, 197) }
```

Border

The CSS property to change the border of an element to Android 4287153861 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(136, 198, 197) }
```

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

```
.border{ border-color:rgb(136, 198, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 198, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 198, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 198, 197);  
box-shadow:4px 4px 4px 4px rgb(136, 198,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4287153861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 198, 197) }
```

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

```
.background{ background-color: rgb(136,  
198, 197) }
```

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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