

Converting Colors

Android(4286559659)

Have a look what the booklet for
Android(4286559659) contains.

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Color

Android(4286559659)

Conversions

Conversions Part 1

Format	Color
Hex	7FB5AB
RGB	127, 181, 171
RGB Percent	50%, 71%, 67%
CMY	0.5020, 0.2902, 0.3294
CMYK	0.30, 0.00, 0.06, 0.29
HSL	169°, 27%, 60%
HSV	169°, 30%, 71%
XYZ	32.6270, 40.5000, 44.6257
YIQ	163.7140, -28.9740, -14.5580

Conversions

Conversions Part 2

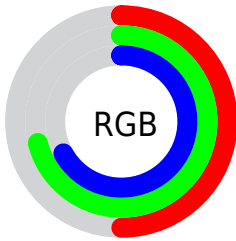
Format	Color
RYB	127, 157, 181
Decimal	8369579
CIELab	69.82, -19.84, -0.59
CIELCh	70, 19.848, 181.699
Yxy	40.5000, 0.2771, 0.3439
Android (android.graphics.Color)	4286559659 (0xFF7FB5AB)
YUV	163.7140, 3.5920, -32.1982
Hunter-Lab	63.6396, -19.8555, 2.9721

Details

The Android color `4286559659` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290084745`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4290112994`, and `4283138167` is the 20% darker color. If you saturate the color by 10%, you get `4285380008`, and if you desaturate by 10%, it is `4287739310`.

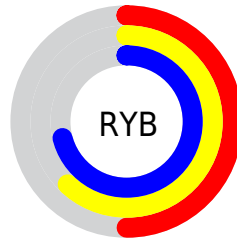
Distribution



Red (50%)

Green (71%)

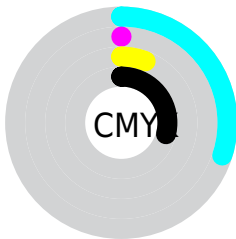
Blue (67%)



Red (50%)

Yellow (62%)

Blue (71%)

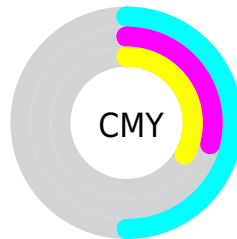


Cyan (30%)

Magenta (0%)

Yellow (6%)

Black (29%)



Cyan (50%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286559659 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 4286559659 by changing the saturation by 10% instead.



4286559659



4286559659

4294967295



4284848785



4290112994



4283138167



4291952639



4281493342



4293853183



4279782983



4278204208



4278198811



4278190081



4278190080



4286559659



4286559659

 4285380008

 4287739310

 4284200356

 4288918962

 4283020705

 4290098613

 4281841054

 4291278264

 4280661402

 4292523452

 4279416215

 4293703103

 4278236564

 4294882754

 4278236563

 4294948294

 4294948297

Harmonies

Analogous

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



4287607705



4286559659



4286166205

Triad

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



4286559659



4289701577



4291273867

Complementary

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



4286559659



4290084745

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.



4291796888



4286559659



4291010748

Square

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



4286559659



4288130254



4291731114



4290226823

Rectangle

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



4286559659



4286493382



4291731114



4291535503

Sweetspot

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



4286559659



4292209639



4287280511



4285035891



4294309365



4285887861

Same Dimension

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



4286559659



4288080859



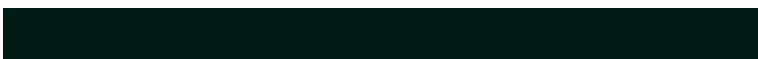
4286555573



4283455832



4278229373



4278196757

Inverse Universe

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



4290084745



4293629606



4290088831



4284043346



4288217116



4279894021

Previews

White Background



This preview shows how the Android color 4286559659 looks on a white background.

Color Contrast Check

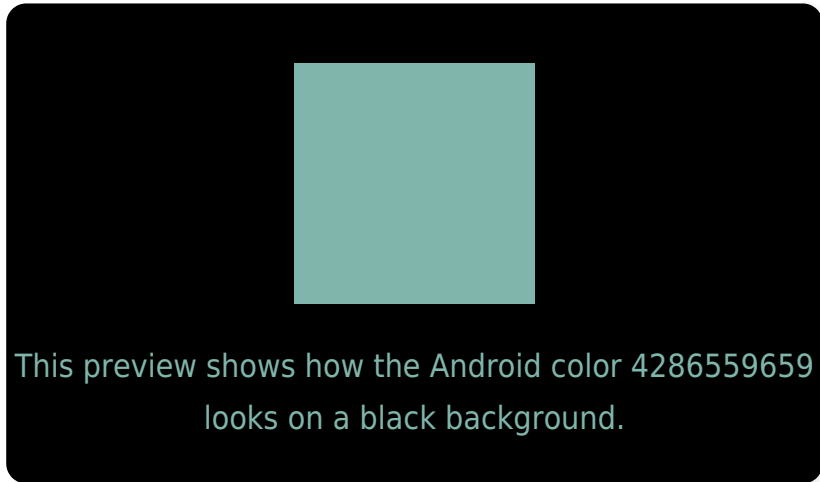
Large Text (above 18pt) WCAG AA × Fail

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

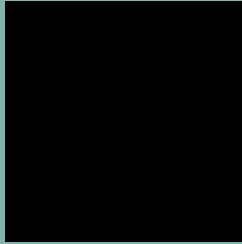
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

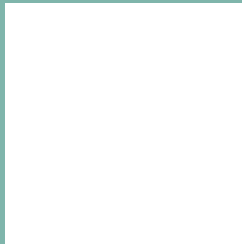
Any Text WCAG AAA ✓ Pass

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

Android 4286559659 Background



This preview shows how black text looks on a background with the Android color 4286559659.

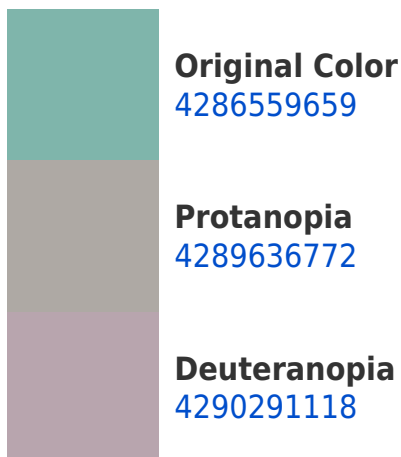


This preview shows how white text looks on a background with the Android color 4286559659.

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



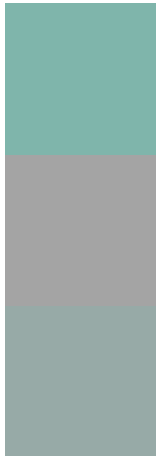
Original Color
4286559659

Protanomaly
4288523687

Deuteranomaly
4288916397

Tritanomaly
4286755768

Monochromacy



Original Color
4286559659

Achromatopsia
4288980132

Achromatomaly
4288129703

CSS Examples

Text

The CSS property to change the color of the text to Android 4286559659 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(127, 181, 171)` looks like.

```
.text, #text, p{  
    color:rgb(127, 181, 171)  
}
```

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(127, 181, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 181, 171) }
```

Border

The CSS property to change the border of an element to Android 4286559659 is called "border". The border property can be set on classes, ids or directly on the HTML element.

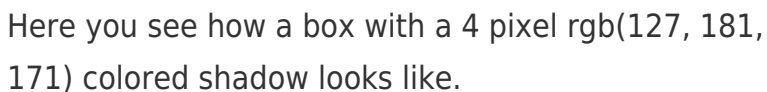
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(127, 181, 171) }
```

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

```
.border{ border-color:rgb(127, 181, 171) }
```

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



Here you see how a box with a 4 pixel `rgb(127, 181, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 181, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 181, 171); box-shadow:4px 4px 4px 4px rgb(127, 181, 171) }
```

Background

The CSS property to change the background color of an element to Android 4286559659 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 181, 171) }
```

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

```
.background{ background-color: rgb(127,  
181, 171) }
```

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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