

Converting Colors

Android(4286365603)

Have a look what the booklet for
Android(4286365603) contains.

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Color

Android(4286365603)

Conversions

Conversions Part 1

Format	Color
Hex	7CBFA3
RGB	124, 191, 163
RGB Percent	49%, 75%, 64%
CMY	0.5137, 0.2510, 0.3608
CMYK	0.35, 0.00, 0.15, 0.25
HSL	155°, 34%, 62%
HSV	155°, 35%, 75%
XYZ	33.5538, 44.1910, 41.4116
YIQ	167.7750, -30.9440, -22.9120

Conversions

Conversions Part 2

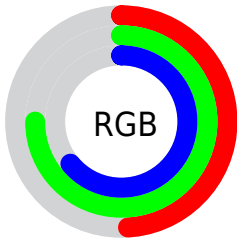
Format	Color
RYB	124, 166, 191
Decimal	8175523
CIELab	72.36, -27.47, 7.43
CIElCh	72, 28.456, 164.859
Yxy	44.1910, 0.2816, 0.3709
Android (android.graphics.Color)	4286365603 (0xFF7CBFA3)
YUV	167.7750, -2.3541, -38.3907
Hunter-Lab	66.4763, -26.2360, 9.5986

Details

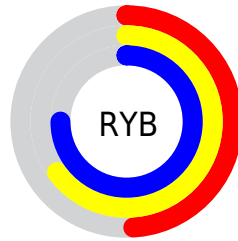
The Android color `4286365603` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290739352`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4289984730`, and `4282943855` is the 20% darker color. If you saturate the color by 10%, you get `4285120411`, and if you desaturate by 10%, it is `4287610795`.

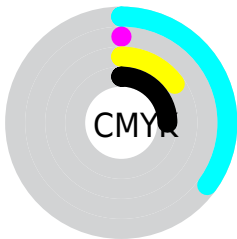
Distribution



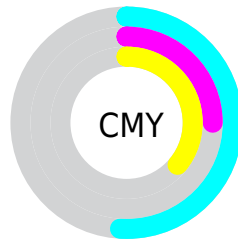
- Red (49%)
- Green (75%)
- Blue (64%)



- Red (49%)
- Yellow (65%)
- Blue (75%)



- Cyan (35%)
- Magenta (0%)
- Yellow (15%)
- Black (25%)



- Cyan (51%)
- Magenta (25%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286365603 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 4286365603 by changing the saturation by 10% instead.



4286365603



4286365603

4294967295



4284654729



4289984730



4282943855



4291821558



4281167959



4293722111



4279195456



4278206250



4278200597



4278193920



4278190080



4286365603



4286365603

 4285120411

 4287610795


 4283875219

 4288855987

 4282630027

 4290101179

 4281384835

 4291346371

 4280074107

 4292657099

 4278828915

 4293902291

 4278239087

 4294950875

 4294950883

 4294950891

Harmonies

Analogous

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



4288330636



4286365603



4284924094

Triad

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



4286365603



4288917475



4292977550

Complementary

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



4286365603



4290739352

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.



4293304229



4286365603



4291143382

Square

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



4286365603



4286494947



4292714688



4291865472

Rectangle

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



4286365603



4284661710



4292714688



4293173653

Sweetspot

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



4286365603



4292671468



4288266108



4285365622



4294769916



4286414205

Same Dimension

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



4286365603



4287625164



4286364607



4283784794



4278230620



4278198034

Inverse Universe

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



4290739352



4294414267



4290740348



4284372313



4288544834



4280221709

Previews

White Background



This preview shows how the Android color 4286365603 looks on a white background.

Color Contrast Check

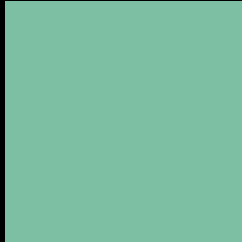
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4286365603 looks on a 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 4286365603 Background



This preview shows how black text looks on a background with the Android color 4286365603.



This preview shows how white text looks on a background with the Android color 4286365603.

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

4286365603



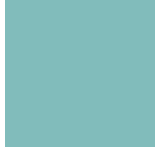
Protanomaly

4288918942



Deuteranomaly

4289376934



Tritanomaly

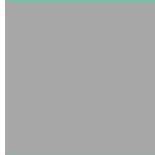
4286692539

Monochromacy



Original Color

4286365603



Achromatopsia

4289243304



Achromatomaly

4288196774

CSS Examples

Text

The CSS property to change the color of the text to Android 4286365603 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(124, 191, 163)` looks like.

```
.text, #text, p{  
    color:rgb(124, 191, 163)  
}
```

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(124, 191, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 191, 163) }
```

Border

The CSS property to change the border of an element to Android 4286365603 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(124, 191, 163) }
```

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

```
.border{ border-color:rgb(124, 191, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 191, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 191, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 191, 163);  
box-shadow:4px 4px 4px 4px rgb(124, 191,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4286365603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 191, 163) }
```

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

```
.background{ background-color: rgb(124,  
191, 163) }
```

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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