

Converting Colors

Android(4286493615)

Have a look what the booklet for
Android(4286493615) contains.

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Color

Android(4286493615)

Conversions

Conversions Part 1

Format	Color
Hex	7EB3AF
RGB	126, 179, 175
RGB Percent	49%, 70%, 69%
CMY	0.5059, 0.2980, 0.3137
CMYK	0.30, 0.00, 0.02, 0.30
HSL	175°, 26%, 60%
HSV	175°, 30%, 70%
XYZ	32.4621, 39.7710, 46.5231
YIQ	162.6970, -30.3040, -12.4800

Conversions

Conversions Part 2

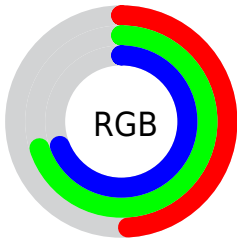
Format	Color
RYB	126, 154, 179
Decimal	8303535
CIELab	69.31, -18.20, -3.56
CIElCh	69, 18.541, 191.063
Yxy	39.7710, 0.2734, 0.3349
Android (android.graphics.Color)	4286493615 (0xFF7EB3AF)
YUV	162.6970, 6.0654, -32.1833
Hunter-Lab	63.0642, -18.4800, 0.4062

Details

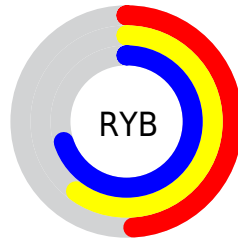
The Android color `4286493615` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4289953410`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4290046950`, and `4283072123` is the 20% darker color. If you saturate the color by 10%, you get `4285313966`, and if you desaturate by 10%, it is `4287673264`.

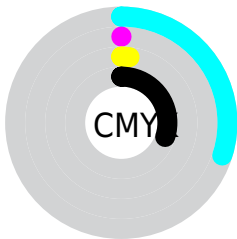
Distribution



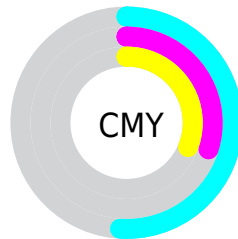
- Red (49%)
- Green (70%)
- Blue (69%)



- Red (49%)
- Yellow (60%)
- Blue (70%)



- Cyan (30%)
- Magenta (0%)
- Yellow (2%)
- Black (30%)



- Cyan (51%)
- Magenta (30%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286493615 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 4286493615 by changing the saturation by 10% instead.



4286493615



4286493615

4294967295



4284782740



4290046950



4283072123



4291887103



4281427298



4293787647



4279651658



4278203956



4278198558



4278190086



4278190080



4286493615



4286493615

 4285313966


 4287673264

 4284134316

 4288852914

 4282954667

 4290032563

 4281775018

 4291212212

 4280660904

 4292391862

 4279481255

 4293505975

 4278301606

 4294685624

 4278236069

 4294947770

 4294947771

Harmonies

Analogous

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



4287279774



4286493615



4286427839

Triad

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



4286493615



4290028483



4290815370

Complementary

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



4286493615



4289953410

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.



4291469460



4286493615



4291076021

Square

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



4286493615



4288588234



4291599779



4289768072

Rectangle

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



4286493615



4286885830



4291599779



4291077004

Sweetspot

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



4286493615



4292077798



4286755710



4285035892



4294309365



4285887861

Same Dimension

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



4286493615



4288014562



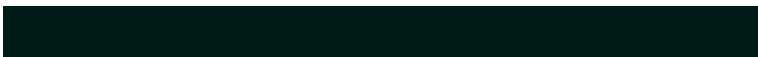
4286487987



4283455833



4278229389



4278196760

Inverse Universe

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



4289953410



4293432731



4289959038



4284043345



4288217100



4279894018

Previews

White Background



This preview shows how the Android color 4286493615 looks on a white background.

Color Contrast Check

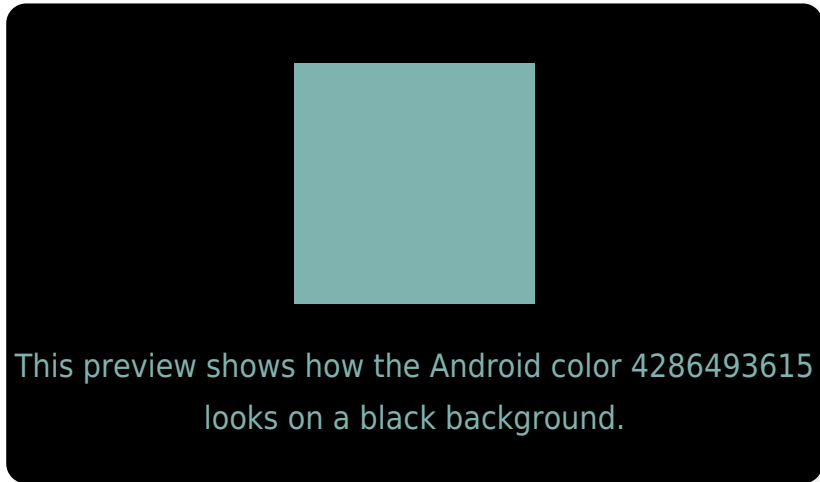
Large Text (above 18pt) WCAG AA × Fail

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 4286493615 Background



This preview shows how black text looks on a background with the Android color 4286493615.



This preview shows how white text looks on a background with the Android color 4286493615.

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



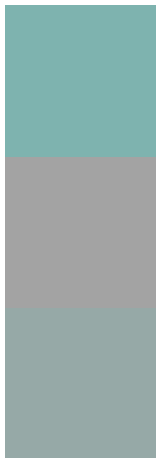
Original Color
4286493615

Protanomaly
4288392363

Deuteranomaly
4288784817

Tritanomaly
4286689977

Monochromacy



Original Color
4286493615

Achromatopsia
4288914339

Achromatomaly
4288063911

CSS Examples

Text

The CSS property to change the color of the text to Android 4286493615 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(126, 179, 175)` looks like.

```
.text, #text, p{  
    color:rgb(126, 179, 175)  
}
```

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(126, 179, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 179, 175) }
```

Border

The CSS property to change the border of an element to Android 4286493615 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(126, 179, 175) }
```

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

```
.border{ border-color:rgb(126, 179, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 179, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 179, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 179, 175);  
box-shadow:4px 4px 4px 4px rgb(126, 179,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4286493615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 179, 175) }
```

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

```
.background{ background-color: rgb(126,  
179, 175) }
```

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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