

Converting Colors

Android(4286031515)

Have a look what the booklet for
Android(4286031515) contains.

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Color

Android(4286031515)

Conversions

Conversions Part 1

Format	Color
Hex	77A69B
RGB	119, 166, 155
RGB Percent	47%, 65%, 61%
CMY	0.5333, 0.3490, 0.3922
CMYK	0.28, 0.00, 0.07, 0.35
HSL	166°, 21%, 56%
HSV	166°, 28%, 65%
XYZ	27.1604, 33.5609, 36.0568
YIQ	150.6930, -24.4810, -13.3850

Conversions

Conversions Part 2

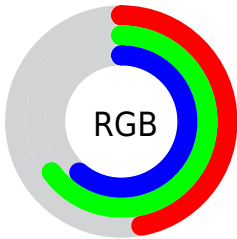
Format	Color
RYB	119, 146, 166
Decimal	7841435
CIELab	64.61, -18.13, 0.62
CIELCh	65, 18.145, 178.048
Yxy	33.5609, 0.2806, 0.3468
Android (android.graphics.Color)	4286031515 (0xFF77A69B)
YUV	150.6930, 2.1234, -27.7948
Hunter-Lab	57.9318, -17.6939, 3.6502

Details

The Android color `4286031515` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289099650`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4289519057`, and `4282741352` is the 20% darker color. If you saturate the color by 10%, you get `4284917399`, and if you desaturate by 10%, it is `4287145631`.

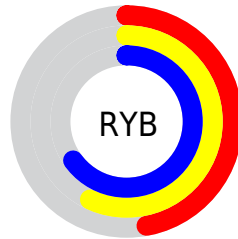
Distribution



Red (47%)

Green (65%)

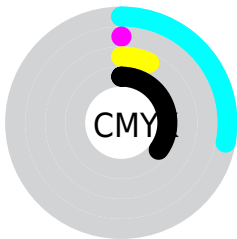
Blue (61%)



Red (47%)

Yellow (57%)

Blue (65%)

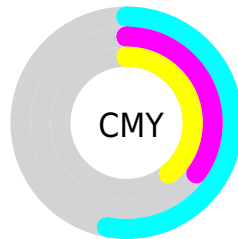


Cyan (28%)

Magenta (0%)

Yellow (7%)

Black (35%)



Cyan (53%)

Magenta (35%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286031515 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 4286031515 by changing the saturation by 10% instead.



4286031515



4286031515

4294967295



4284320897



4289519057



4282741352



4291361518



4281096528



4293263359



4279452217



4278201124



4278196238



4278190080



4286031515



4286031515



4284917399




4287145631

 4283868819

 4288194211

 4282754703

 4289308327

 4281706123

 4290356907

 4280592008

 4291471022

 4279477892

 4292585138

 4278429312

 4293633718

 4278232703

 4294747834

 4294944446

Harmonies

Analogous

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



4287014027



4286031515



4285572779

Triad

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



4286031515



4288584121



4290287234

Complementary

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



4286031515



4289099650

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.



4290679438



4286031515



4289828014

Square

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



4286031515



4287209149



4290548126



4289371005

Rectangle

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



4286031515



4285768884



4290548126



4290483333

Sweetspot

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



4286031515



4291287509



4286817911



4284706411



4293783021



4285427310

Same Dimension

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



4286031515



4287617480



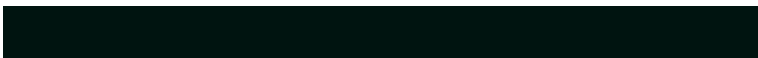
4286028454



4283192402



4278228081



4278195216

Inverse Universe

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



4289099650



4292448160



4289102711



4283714638



4287889443



4279500805

Previews

White Background



This preview shows how the Android color 4286031515 looks on a white background.

Color Contrast Check

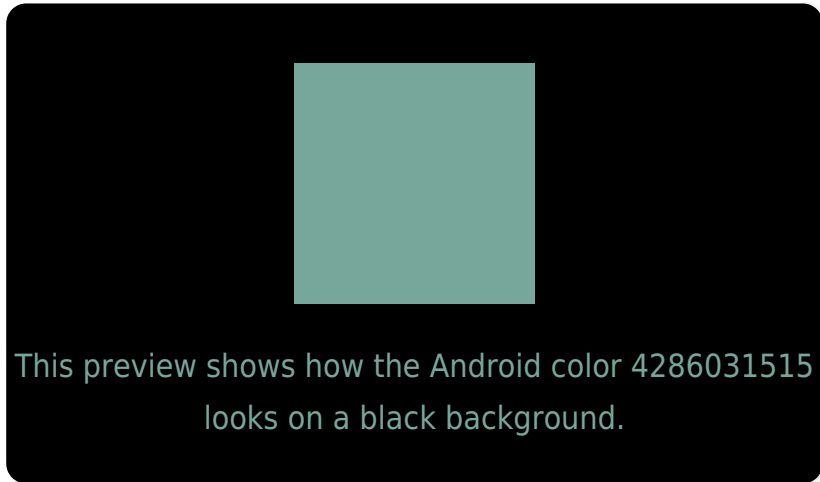
Large Text (above 18pt) WCAG AA × Fail

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 4286031515 Background



This preview shows how black text looks on a background with the Android color 4286031515.

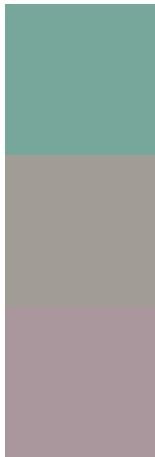


This preview shows how white text looks on a background with the Android color 4286031515.

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



Original Color
4286031515

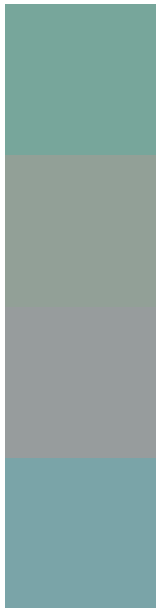
Protanopia
4288781461

Deuteranopia
4289370014



Tritanopia
4286292912

Trichromacy



Original Color
4286031515

Protanomaly
4287799447

Deuteranomaly
4288126109

Tritanomaly
4286227624

Monochromacy



Original Color
4286031515

Achromatopsia
4288124823

Achromatomaly
4287339672

CSS Examples

Text

The CSS property to change the color of the text to Android 4286031515 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(119, 166, 155)` looks like.

```
.text, #text, p{  
    color:rgb(119, 166, 155)  
}
```

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(119, 166, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 166, 155) }
```

Border

The CSS property to change the border of an element to Android 4286031515 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(119, 166, 155) }
```

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

```
.border{ border-color:rgb(119, 166, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 166, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 166, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 166, 155);  
box-shadow:4px 4px 4px 4px rgb(119, 166,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4286031515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 166, 155) }
```

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

```
.background{ background-color: rgb(119,  
166, 155) }
```

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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