

Converting Colors

Android(4286035085)

Have a look what the booklet for
Android(4286035085) contains.

Android(4286035085)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286035085)

Conversions

Conversions Part 1

Format	Color
Hex	77B48D
RGB	119, 180, 141
RGB Percent	47%, 71%, 55%
CMY	0.5333, 0.2941, 0.4471
CMYK	0.34, 0.00, 0.22, 0.29
HSL	142°, 29%, 59%
HSV	142°, 34%, 71%
XYZ	28.7367, 38.4875, 31.1136
YIQ	157.3150, -23.8370, -25.0610

Conversions

Conversions Part 2

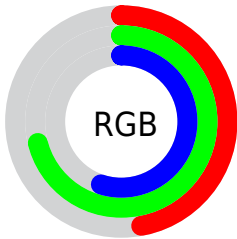
Format	Color
RYB	119, 164, 180
Decimal	7845005
CIELab	68.38, -28.11, 13.75
CIElCh	68, 31.296, 153.942
Yxy	38.4875, 0.2922, 0.3914
Android (android.graphics.Color)	4286035085 (0xFF77B48D)
YUV	157.3150, -8.0433, -33.6023
Hunter-Lab	62.0383, -25.8842, 13.6916

Details

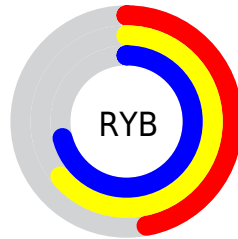
The Android color `4286035085` is a dark color, and the websafe version is hex `99CC99`. A complement of this color would be `4290017182`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4289588419`, and `4282613595` is the 20% darker color. If you saturate the color by 10%, you get `4284855425`, and if you desaturate by 10%, it is `4287214745`.

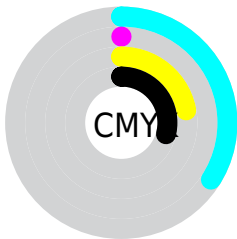
Distribution



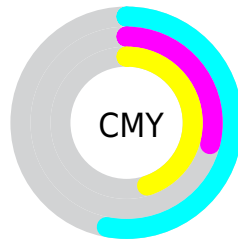
- Red (47%)
- Green (71%)
- Blue (55%)



- Red (47%)
- Yellow (64%)
- Blue (71%)



- Cyan (34%)
- Magenta (0%)
- Yellow (22%)
- Black (29%)



- Cyan (53%)
- Magenta (29%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286035085 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 4286035085 by changing the saturation by 10% instead.



4286035085



4286035085

4294967295



4284324211



4289588419



4282613595



4291428319



4280968515



4293263355



4279061805



4278203928



4278198528



4278190080



4286035085



4286035085



4284855425



4287214745

 4283675766

 4288394404

 4282496106

 4289574064

 4281316447

 4290753723

 4280136787

 4291933383

 4278957128

 4293113042

 4278236225

 4294292702

 4294948073

 4294948085

Harmonies

Analogous

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



4288196215



4286035085



4283938474

Triad

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



4286035085



4287080671



4292711561

Complementary

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



4286035085



4290017182

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.



4292710820



4286035085



4289699542

Square

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



4286035085



4284330201



4291728832



4291796341

Rectangle

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



4286035085



4283020989



4291728832



4292842385

Sweetspot

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



4286035085



4292078556



4288656503



4284970348



4294309365



4285887861

Same Dimension

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



4286035085



4287294381



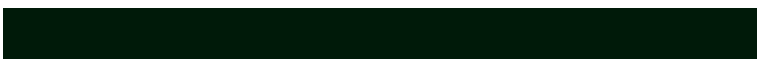
4286035115



4283455828



4278229303



4278196745

Inverse Universe

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



4290017182



4293626568



4290017152



4284043350



4288217186



4279894032

Previews

White Background



This preview shows how the Android color 4286035085 looks on a white background.

Color Contrast Check

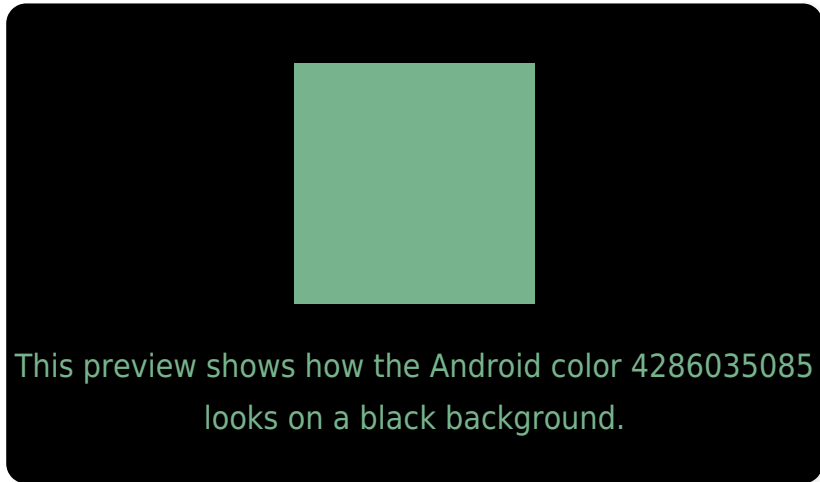
Large Text (above 18pt) WCAG AA × Fail

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 4286035085 Background



This preview shows how black text looks on a background with the Android color 4286035085.



This preview shows how white text looks on a background with the Android color 4286035085.

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
4286035085

Protanomaly
4288392073

Deuteranomaly
4288980880

Tritanomaly
4286427307

Monochromacy



Original Color
4286035085

Achromatopsia
4288519581

Achromatomaly
4287604119

CSS Examples

Text

The CSS property to change the color of the text to Android 4286035085 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, 180, 141)` looks like.

```
.text, #text, p{  
    color:rgb(119, 180, 141)  
}
```

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, 180, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 180, 141) }
```

Border

The CSS property to change the border of an element to Android 4286035085 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, 180, 141) }
```

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

```
.border{ border-color:rgb(119, 180, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 180, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 180, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 180, 141);  
box-shadow:4px 4px 4px 4px rgb(119, 180,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4286035085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 180, 141) }
```

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

```
.background{ background-color: rgb(119,  
180, 141) }
```

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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