

Converting Colors

Android(4286492295)

Have a look what the booklet for
Android(4286492295) contains.

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Color

Android(4286492295)

Conversions

Conversions Part 1

Format	Color
Hex	7EAE87
RGB	126, 174, 135
RGB Percent	49%, 68%, 53%
CMY	0.5059, 0.3176, 0.4706
CMYK	0.28, 0.00, 0.22, 0.32
HSL	131°, 23%, 59%
HSV	131°, 28%, 68%
XYZ	28.1134, 36.4570, 28.4768
YIQ	155.2020, -16.0890, -22.3050

Conversions

Conversions Part 2

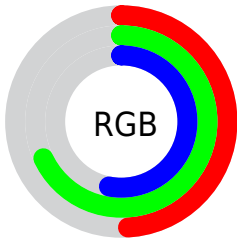
Format	Color
RYB	126, 166, 174
Decimal	8302215
CIELab	66.87, -24.05, 14.97
CIELCh	67, 28.328, 148.089
Yxy	36.4570, 0.3021, 0.3918
Android (android.graphics.Color)	4286492295 (0xFF7EAE87)
YUV	155.2020, -9.9596, -25.6102
Hunter-Lab	60.3796, -22.5528, 14.3028

Details

The Android color `4286492295` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4289625765`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4290045628`, and `4283136341` is the 20% darker color. If you saturate the color by 10%, you get `4285378169`, and if you desaturate by 10%, it is `4287606421`.

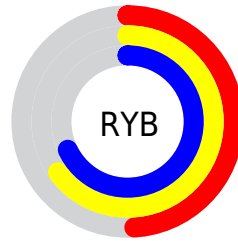
Distribution



Red (49%)

Green (68%)

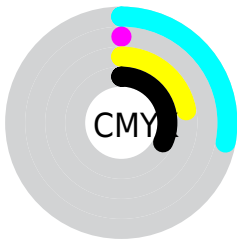
Blue (53%)



Red (49%)

Yellow (65%)

Blue (68%)

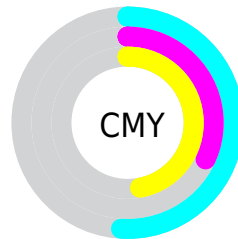


Cyan (28%)

Magenta (0%)

Yellow (22%)

Black (32%)



Cyan (51%)

Magenta (32%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286492295 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 4286492295 by changing the saturation by 10% instead.



4286492295



4286492295

4294967295



4284781422



4290045628



4283136341



4291887064



4281557054



4293722101



4279978024



4278268179



4278197760



4278190080



4286492295



4286492295



4285378169



4287606421

 4284198507

 4288786083

 4283084381

 4289900209

 4281904718

 4291079872

 4280790592

 4292193998

 4279676466

 4293308124

 4278496804

 4294487786

 4278234657

 4294946552

 4294946559

Harmonies

Analogous

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



4288456821



4286492295



4284658080

Triad

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



4286492295



4286555861



4292186508

Complementary

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



4286492295



4289625765

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.



4292055205



4286492295



4288978384

Square

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



4286492295



4284394701



4290942142



4291532920

Rectangle

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



4286492295



4283806130



4290942142



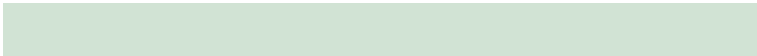
4292251796

Sweetspot

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



4286492295



4291945428



4289048190



4284969833



4294111986



4285756275

Same Dimension

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



4286492295



4288209830



4286492319



4283324240



4278228508



4278195972

Inverse Universe

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



4289625765



4293105877



4289625741



4283911765



4288020602



4279697427

Previews

White Background



This preview shows how the Android color 4286492295 looks on a white background.

Color Contrast Check

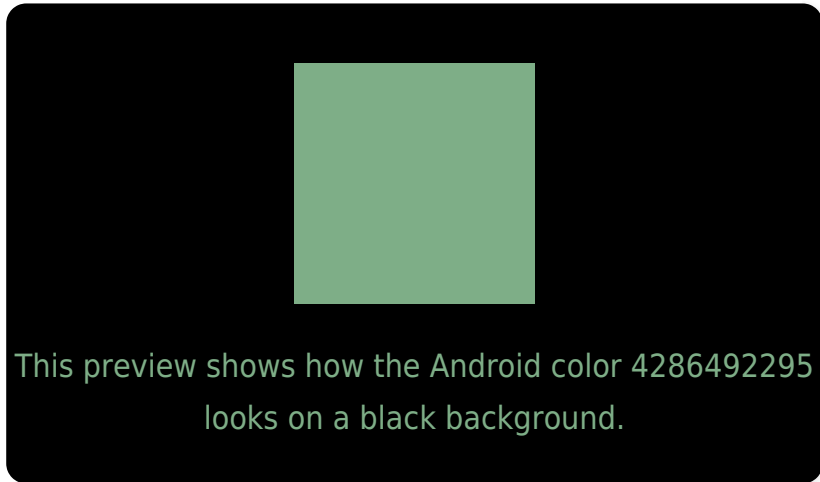
Large Text (above 18pt) WCAG AA × Fail

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

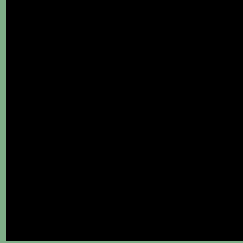
Any Text WCAG AA ✓ Pass

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 4286492295 Background



This preview shows how black text looks on a background with the Android color 4286492295.



This preview shows how white text looks on a background with the Android color 4286492295.

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
4286492295

Protanomaly
4288390787

Deuteranomaly
4288979850

Tritanomaly
4286884516

Monochromacy



Original Color
4286492295

Achromatopsia
4288387995

Achromatomaly
4287668884

CSS Examples

Text

The CSS property to change the color of the text to Android 4286492295 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, 174, 135)` looks like.

```
.text, #text, p{  
    color:rgb(126, 174, 135)  
}
```

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, 174, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 174, 135) }
```

Border

The CSS property to change the border of an element to Android 4286492295 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, 174, 135) }
```

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

```
.border{ border-color:rgb(126, 174, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 174, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 174, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 174, 135);  
box-shadow:4px 4px 4px 4px rgb(126, 174,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4286492295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 174, 135) }
```

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

```
.background{ background-color: rgb(126,  
174, 135) }
```

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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