

Converting Colors

Android(4286888324)

Have a look what the booklet for
Android(4286888324) contains.

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Color

Android(4286888324)

Conversions

Conversions Part 1

Format	Color
Hex	84B984
RGB	132, 185, 132
RGB Percent	52%, 73%, 52%
CMY	0.4824, 0.2745, 0.4824
CMYK	0.29, 0.00, 0.29, 0.27
HSL	120°, 27%, 62%
HSV	120°, 29%, 73%
XYZ	31.0295, 41.2694, 28.1602
YIQ	163.1110, -14.5750, -27.7190

Conversions

Conversions Part 2

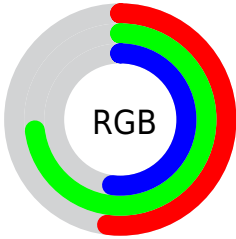
Format	Color
RYB	132, 185, 185
Decimal	8698244
CIELab	70.36, -27.98, 21.48
CIELCh	70, 35.271, 142.485
Yxy	41.2694, 0.3089, 0.4108
Android (android.graphics.Color)	4286888324 (0xFF84B984)
YUV	163.1110, -15.3377, -27.2843
Hunter-Lab	64.2413, -26.2039, 18.9791

Details

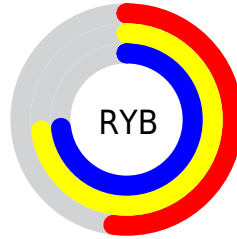
The Android color `4286888324` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290348217`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4290441657`, and `4283466834` is the 20% darker color. If you saturate the color by 10%, you get `4285708658`, and if you desaturate by 10%, it is `4288133527`.

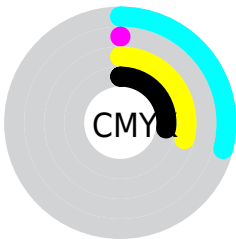
Distribution



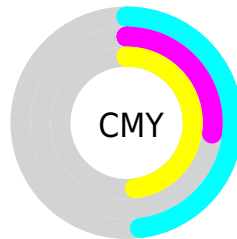
- Red (52%)
- Green (73%)
- Blue (52%)



- Red (52%)
- Yellow (73%)
- Blue (73%)



- Cyan (29%)
- Magenta (0%)
- Yellow (29%)
- Black (27%)



- Cyan (48%)
- Magenta (27%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286888324 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 4286888324 by changing the saturation by 10% instead.



4286888324



4286888324

4294967295



4285177451



4290441657



4283466834



4292280277



4281887291



4294180850



4280242724



4278336015



4278199552



4278190592



4278190080



4286888324



4286888324

 4285708658

 4288133527

 4284463455

 4289313193

 4283283789

 4290558396

 4282038586

 4291738062

 4280858920

 4292983265

 4279613717

 4294162931

 4278434051

 4294949375

 4278237440

Harmonies

Analogous

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



4289311344



4286888324



4284267939

Triad

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



4286888324



4285706987



4293629333

Complementary

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



4286888324



4290348217

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.



4293235893



4286888324



4289046503

Square

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



4286888324



4282497502



4291664851



4292975738

Rectangle

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



4286888324



4282629561



4291664851



4293629088

Sweetspot

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



4286888324



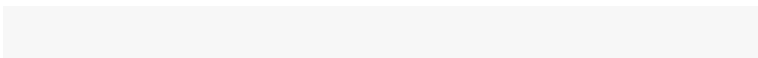
4292538586



4290361732



4285233259



4294440951



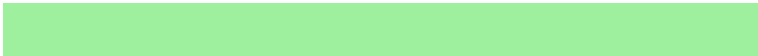
4286085240

Same Dimension

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



4286888324



4288606366



4286888351



4283653203



4278230016



4278197248

Inverse Universe

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



4290348217



4293959408



4290348191



4284240732



4288413852



4280025116

Previews

White Background



This preview shows how the Android color 4286888324 looks on a white background.

Color Contrast Check

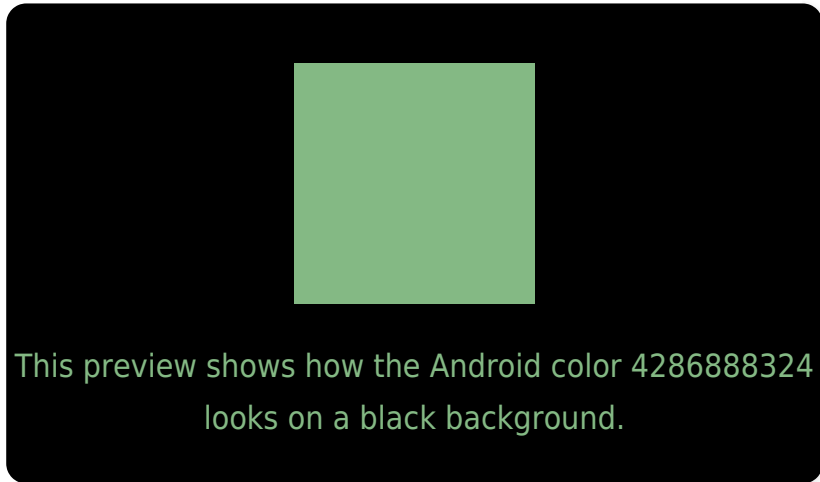
Large Text (above 18pt) WCAG AA × Fail

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 4286888324 Background



This preview shows how black text looks on a background with the Android color 4286888324.



This preview shows how white text looks on a background with the Android color 4286888324.

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
4286888324

Protanopia
4290292606

Deuteranopia
4291339656

Trichromacy



Original Color
4286888324

Protanomaly
4289048704

Deuteranomaly
4289703047

Tritanomaly
4287345834

Monochromacy



Original Color
4286888324

Achromatopsia
4288914339

Achromatomaly
4288195480

CSS Examples

Text

The CSS property to change the color of the text to Android 4286888324 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(132, 185, 132)` looks like.

```
.text, #text, p{  
    color:rgb(132, 185, 132)  
}
```

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(132, 185, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 185, 132) }
```

Border

The CSS property to change the border of an element to Android 4286888324 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(132, 185, 132) }
```

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

```
.border{ border-color:rgb(132, 185, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 185, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 185, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 185, 132);  
box-shadow:4px 4px 4px 4px rgb(132, 185,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4286888324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 185, 132) }
```

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

```
.background{ background-color: rgb(132,  
185, 132) }
```

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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