

Converting Colors

Android(4288915836)

Have a look what the booklet for
Android(4288915836) contains.

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Color

Android(4288915836)

Conversions

Conversions Part 1

Format	Color
Hex	A3A97C
RGB	163, 169, 124
RGB Percent	64%, 66%, 49%
CMY	0.3608, 0.3373, 0.5137
CMYK	0.04, 0.00, 0.27, 0.34
HSL	68°, 21%, 57%
HSV	68°, 27%, 66%
XYZ	32.9303, 37.6177, 24.5941
YIQ	162.0760, 10.8690, -15.2670

Conversions

Conversions Part 2

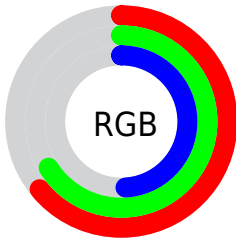
Format	Color
RYB	124, 169, 130
Decimal	10725756
CIELab	67.74, -9.77, 22.57
CIELCh	68, 24.595, 113.393
Yxy	37.6177, 0.3461, 0.3954
Android (android.graphics.Color)	4288915836 (0xFFA3A97C)
YUV	162.0760, -18.7715, 0.8103
Hunter-Lab	61.3333, -11.4952, 19.1585

Details

The Android color **4288915836** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286741673**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4292534449**, and **4285494603** is the 20% darker color. If you saturate the color by 10%, you get **4288784747**, and if you desaturate by 10%, it is **4289046925**.

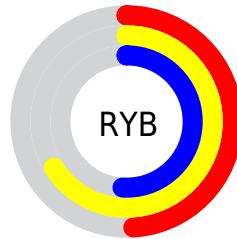
Distribution



Red (64%)

Green (66%)

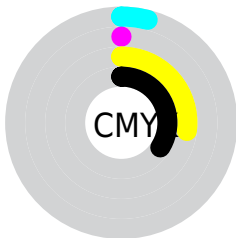
Blue (49%)



Red (49%)

Yellow (66%)

Blue (51%)

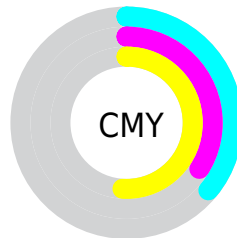


Cyan (4%)

Magenta (0%)

Yellow (27%)

Black (34%)



Cyan (36%)

Magenta (34%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288915836 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 4288915836 by changing the saturation by 10% instead.



4288915836



4288915836

4294967295



4287139683



4292534449



4285494603



4294442444



4283849780



4294967273



4282271006



4280823558



4279310848



4278190080



4288915836



4288915836



4288784747



4289046925

■ 4288588122

■ 4289243550

■ 4288457033

■ 4289374639

■ 4288325944

■ 4289505728

■ 4288194855

■ 4289636816

■ 4287998231

■ 4289833441

■ 4287867142

■ 4289964530

■ 4287801600

■ 4290095615

■ 4290226687

Harmonies

Analogous

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



4290421369



4288915836



4287278730

Triad

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



4288915836



4285181640



4291728811

Complementary

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



4288915836



4286741673

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.



4290616000



4288915836



4286818769

Square

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



4288915836



4284789174



4288848334



4291991188

Rectangle

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



4288915836



4286165400



4288848334



4291401394

Sweetspot

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



4288915836



4292467658



4289299068



4285296227



4293783021



4285427310

Same Dimension

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



4288915836



4292008853



4287408508



4283651148



4286616576



4279374848

Inverse Universe

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



4286741673



4288583131



4288249001



4283255892



4279500948



4278386708

Previews

White Background



This preview shows how the Android color 4288915836 looks on a white background.

Color Contrast Check

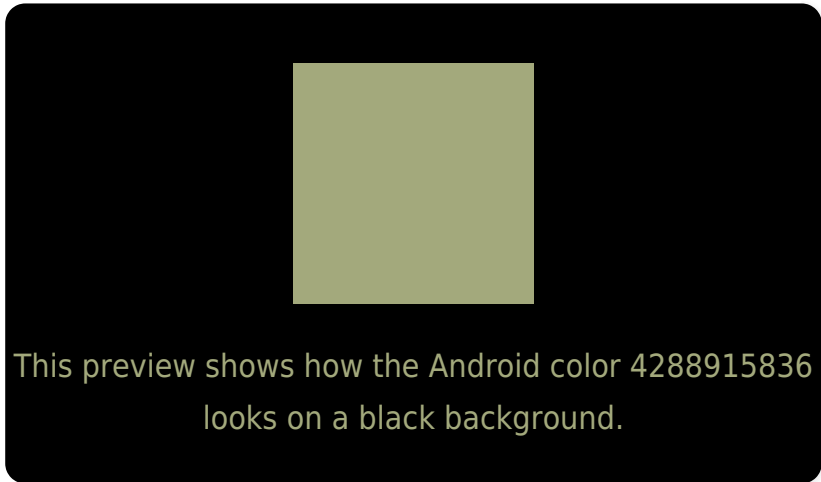
Large Text (above 18pt) WCAG AA × Fail

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

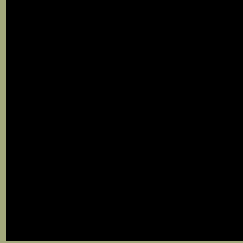
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

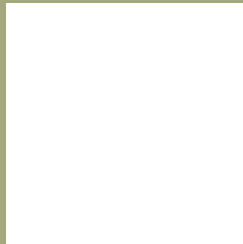
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288915836 Background



This preview shows how black text looks on a background with the Android color 4288915836.



This preview shows how white text looks on a background with the Android color 4288915836.

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
4288915836

Protanopia
4289832314

Deuteranopia
4290944638



Tritanopia
4289372847

Trichromacy



Original Color
4288915836

Protanomaly
4289504891

Deuteranomaly
4290224765

Tritanomaly
4289176988

Monochromacy



Original Color
4288915836

Achromatopsia
4288848546

Achromatomaly
4288849300

CSS Examples

Text

The CSS property to change the color of the text to Android 4288915836 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(163, 169, 124)` looks like.

```
.text, #text, p{  
    color:rgb(163, 169, 124)  
}
```

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(163, 169, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 169, 124) }
```

Border

The CSS property to change the border of an element to Android 4288915836 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(163, 169, 124) }
```

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

```
.border{ border-color:rgb(163, 169, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 169, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 169, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 169, 124);  
box-shadow:4px 4px 4px 4px rgb(163, 169,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4288915836 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 169, 124) }
```

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

```
.background{ background-color: rgb(163,  
169, 124) }
```

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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