

Converting Colors

Android(4288849306)

Have a look what the booklet for
Android(4288849306) contains.

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Color

Android(4288849306)

Conversions

Conversions Part 1

Format	Color
Hex	A2A59A
RGB	162, 165, 154
RGB Percent	64%, 65%, 60%
CMY	0.3647, 0.3529, 0.3961
CMYK	0.02, 0.00, 0.07, 0.35
HSL	76°, 6%, 63%
HSV	76°, 7%, 65%
XYZ	34.1882, 36.9247, 35.8971
YIQ	162.8490, 1.7430, -4.0570

Conversions

Conversions Part 2

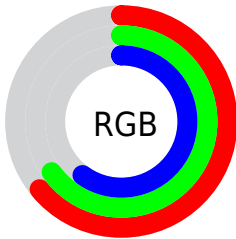
Format	Color
RYB	154, 165, 157
Decimal	10659226
CIELab	67.22, -3.12, 5.32
CIELCh	67, 6.166, 120.390
Yxy	36.9247, 0.3195, 0.3451
Android (android.graphics.Color)	4288849306 (0xFFA2A59A)
YUV	162.8490, -4.3626, -0.7446
Hunter-Lab	60.7657, -5.9119, 7.5107

Details

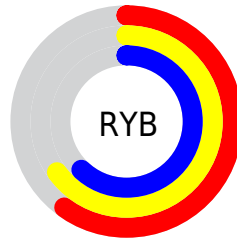
The Android color `4288849306` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288518821`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292467920`, and `4285428071` is the 20% darker color. If you saturate the color by 10%, you get `4288521609`, and if you desaturate by 10%, it is `4289111466`.

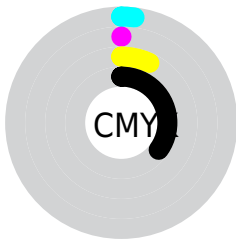
Distribution



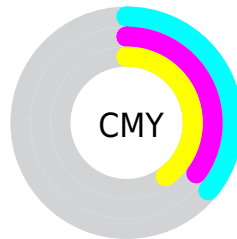
- Red (64%)
- Green (65%)
- Blue (60%)



- Red (60%)
- Yellow (65%)
- Blue (62%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (35%)



- Cyan (36%)
- Magenta (35%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288849306 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 4288849306 by changing the saturation by 10% instead.



4288849306



4288849306

4294967295



4287138688



4292467920



4285428071



4294310125



4283849039



4282335544



4280888099



4279572237



4278190080



4288849306



4288849306



4288521609



4289111466

 4288259449

 4289439163

 4287931752

 4289766859

 4287669592

 4290029020

 4287341895

 4290356716

 4287079735

 4290618877

 4286752038

 4290946559

 4286489878

 4291208703

 4286162181

 4291536383

Harmonies

Analogous

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



4289242009



4288849306



4288456350

Triad

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



4288849306



4288259757



4289700004

Complementary

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



4288849306



4288518821

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.



4289438121



4288849306



4288586927

Square

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



4288849306



4288063401



4289045165



4289765534

Rectangle

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



4288849306



4288260002



4289045165



4289634470

Sweetspot

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



4288849306



4292204242



4289043866



4285229929



4293651435



4285229931

Same Dimension

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



4288849306



4292007621



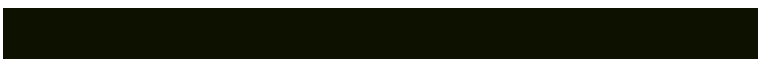
4288521626



4283388489



4285174016



4279046656

Inverse Universe

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



4288518821



4291478998



4288846501



4283189586



4280811665



4278517778

Previews

White Background



This preview shows how the Android color 4288849306 looks on a white background.

Color Contrast Check

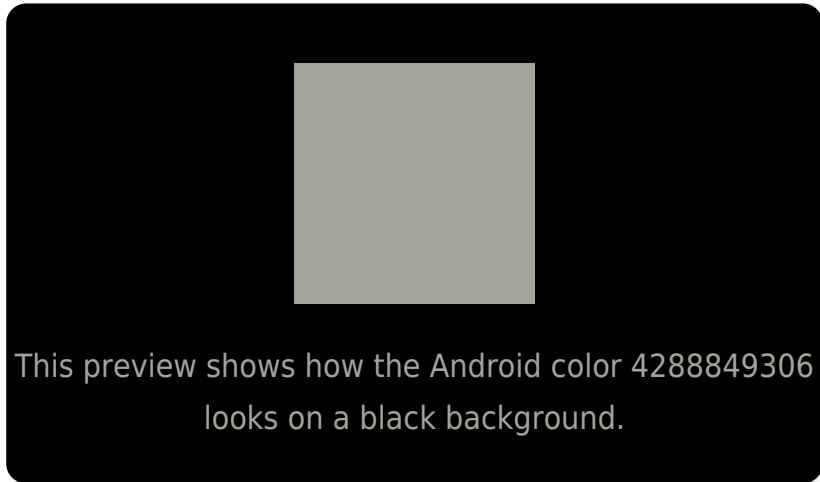
Large Text (above 18pt) WCAG AA × Fail

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

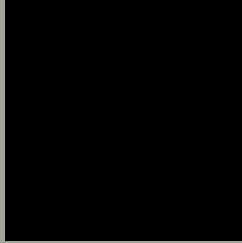
Any Text WCAG AA ✓ Pass

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 4288849306 Background



This preview shows how black text looks on a background with the Android color 4288849306.



This preview shows how white text looks on a background with the Android color 4288849306.

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
4288849306

Protanopia
4289307545

Deuteranopia
4290158235



Tritanopia
4289045167

Trichromacy



Original Color

4288849306

Protanomaly

4289111193

Deuteranomaly

4289700251

Tritanomaly

4288979879

Monochromacy



Original Color

4288849306

Achromatopsia

4288914339

Achromatomaly

4288914592

CSS Examples

Text

The CSS property to change the color of the text to Android 4288849306 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(162, 165, 154)` looks like.

```
.text, #text, p{  
    color:rgb(162, 165, 154)  
}
```

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(162, 165, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 165, 154) }
```

Border

The CSS property to change the border of an element to Android 4288849306 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(162, 165, 154) }
```

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

```
.border{ border-color:rgb(162, 165, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 165, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 165, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 165, 154);  
box-shadow:4px 4px 4px 4px rgb(162, 165,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4288849306 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 165, 154) }
```

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

```
.background{ background-color: rgb(162,  
165, 154) }
```

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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