

Converting Colors

Android(4288984454)

Have a look what the booklet for
Android(4288984454) contains.

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Color

Android(4288984454)

Conversions

Conversions Part 1

Format	Color
Hex	A4B586
RGB	164, 181, 134
RGB Percent	64%, 71%, 53%
CMY	0.3569, 0.2902, 0.4745
CMYK	0.09, 0.00, 0.26, 0.29
HSL	82°, 24%, 62%
HSV	82°, 26%, 71%
XYZ	36.1368, 42.6615, 28.8841
YIQ	170.5590, 4.9550, -18.2210

Conversions

Conversions Part 2

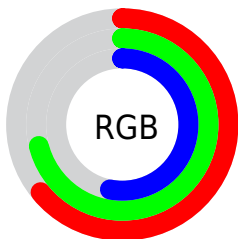
Format	Color
RYB	134, 181, 151
Decimal	10794374
CIELab	71.32, -14.18, 22.05
CIELCh	71, 26.216, 122.739
Yxy	42.6615, 0.3356, 0.3962
Android (android.graphics.Color)	4288984454 (0xFFA4B586)
YUV	170.5590, -18.0236, -5.7522
Hunter-Lab	65.3158, -15.5452, 19.5016

Details

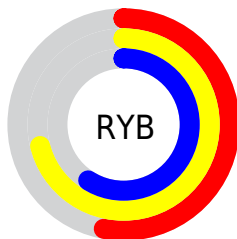
The Android color `4288984454` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288120501`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292603323`, and `4285562964` is the 20% darker color. If you saturate the color by 10%, you get `4288525684`, and if you desaturate by 10%, it is `4289443224`.

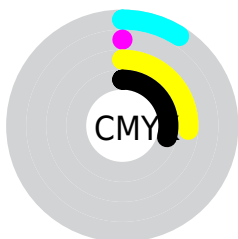
Distribution



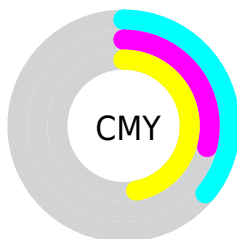
- Red (64%)
- Green (71%)
- Blue (53%)



- Red (53%)
- Yellow (71%)
- Blue (59%)



- Cyan (9%)
- Magenta (0%)
- Yellow (26%)
- Black (29%)



- Cyan (36%)
- Magenta (29%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288984454 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 4288984454 by changing the saturation by 10% instead.



4288984454



4288984454

4294967295



4287208045



4292603323



4285562964



4294508503



4283918140



4294967284



4282339110



4280825873



4279575040



4278192384



4278190080



4288984454



4288984454

 4288525684

 4289443224

 4288132450

 4289836458

 4287673680

 4290295228


 4287280446

 4290688462


 4286821676

 4291147233

 4286428441

 4291540467

 4285969671

 4291999231

 4285838592

 4292392447

 4292851199

Harmonies

Analogous

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



4290686591



4288984454



4287216280

Triad

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



4288984454



4285970392



4292713901

Complementary

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



4288984454



4288120501

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.



4291797445



4288984454



4287934686

Square

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



4288984454



4285053896



4290095319



4292779926

Rectangle

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



4288984454



4286102696



4290095319



4292517557

Sweetspot

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



4288984454



4293192664



4290090630



4285625706



4294309365



4285887861

Same Dimension

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



4288984454



4291881890



4287477126



4283849040



4284651776



4279245312

Inverse Universe

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



4288120501



4290552555



4289627829



4283715673



4281794713



4278779930

Previews

White Background



This preview shows how the Android color 4288984454 looks on a white background.

Color Contrast Check

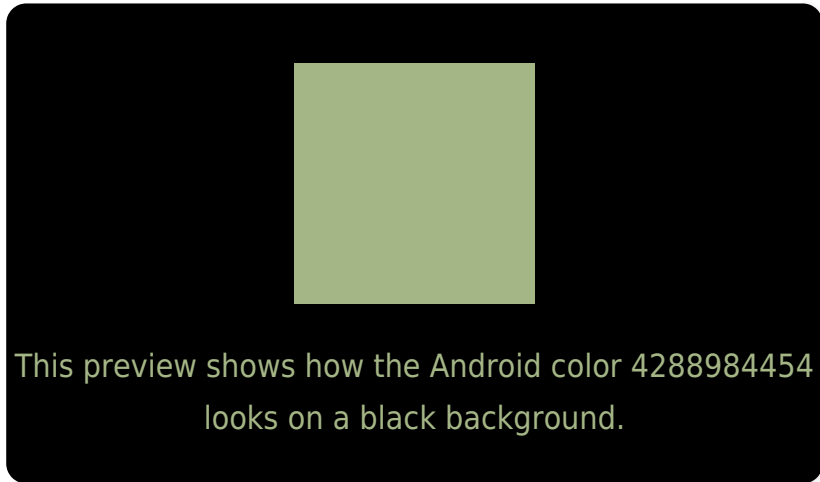
Large Text (above 18pt) WCAG AA × Fail

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 4288984454 Background



This preview shows how black text looks on a background with the Android color 4288984454.



This preview shows how white text looks on a background with the Android color 4288984454.

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
4288984454

Protanomaly
4289966468

Deuteranomaly
4290620552

Tritanomaly
4289311144

Monochromacy



Original Color
4288984454

Achromatopsia
4289440683

Achromatomaly
4289245086

CSS Examples

Text

The CSS property to change the color of the text to Android 4288984454 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(164, 181, 134)` looks like.

```
.text, #text, p{  
    color:rgb(164, 181, 134)  
}
```

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(164, 181, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 181, 134) }
```

Border

The CSS property to change the border of an element to Android 4288984454 is called "border". The border property can be set on classes, ids or directly on the HTML element.

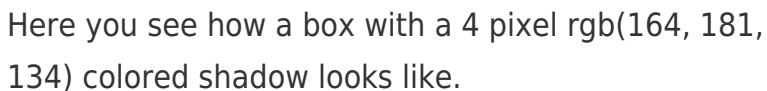
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(164, 181, 134) }
```

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

```
.border{ border-color:rgb(164, 181, 134) }
```

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



Here you see how a box with a 4 pixel `rgb(164, 181, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(164, 181, 134); -webkit-box-shadow:4px 4px 4px 4px rgb(164, 181, 134); box-shadow:4px 4px 4px 4px rgb(164, 181, 134) }
```

Background

The CSS property to change the background color of an element to Android 4288984454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 181, 134) }
```

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

```
.background{ background-color: rgb(164,  
181, 134) }
```

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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