

Converting Colors

Android(4288984700)

Have a look what the booklet for
Android(4288984700) contains.

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Color

Android(4288984700)

Conversions

Conversions Part 1

Format	Color
Hex	A4B67C
RGB	164, 182, 124
RGB Percent	64%, 71%, 49%
CMY	0.3569, 0.2863, 0.5137
CMYK	0.10, 0.00, 0.32, 0.29
HSL	79°, 28%, 60%
HSV	79°, 32%, 71%
XYZ	35.6759, 42.8036, 25.4504
YIQ	170.0060, 7.8900, -21.8540

Conversions

Conversions Part 2

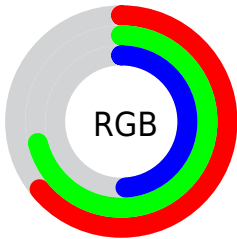
Format	Color
RYB	124, 182, 142
Decimal	10794620
CIELab	71.42, -16.14, 27.53
CIELCh	71, 31.911, 120.388
Yxy	42.8036, 0.3433, 0.4119
Android (android.graphics.Color)	4288984700 (0xFFA4B67C)
YUV	170.0060, -22.6810, -5.2673
Hunter-Lab	65.4245, -17.1571, 22.7331

Details

The Android color `4288984700` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287528118`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292669105`, and `4285497674` is the 20% darker color. If you saturate the color by 10%, you get `4288591466`, and if you desaturate by 10%, it is `4289377934`.

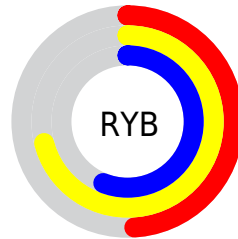
Distribution



Red (64%)

Green (71%)

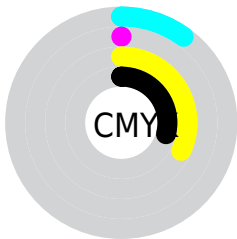
Blue (49%)



Red (49%)

Yellow (71%)

Blue (56%)

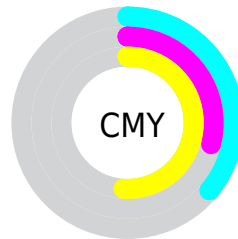


Cyan (10%)

Magenta (0%)

Yellow (32%)

Black (29%)



Cyan (36%)

Magenta (29%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288984700 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 4288984700 by changing the saturation by 10% instead.



4288984700



4288984700

4294967295



4287208291



4292669105



4285497674



4294508493



4283852851



4294967273



4282273820



4280760581



4279378688



4278192640



4278190080



4288984700



4288984700

 4288591466

 4289377934

 4288263768

 4289705632

 4287870533

 4290098867


 4287477299

 4290492101


 4287149601


 4290819799

 4286756367

 4291213033

 4286494208

 4291606267

 4291933951

 4292327167

Harmonies

Analogous

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



4291014005



4288984700



4286758033

Triad

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



4288984700



4284529377



4293302704

Complementary

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



4288984700



4287528118

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.



4292124364



4288984700



4287214313

Square

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



4288984700



4283350731



4289964001



4293434259

Rectangle

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



4288984700



4285251236



4289964001



4293040826

Sweetspot

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



4288984700



4293324245



4290153852



4285757545



4294440951



4286085240

Same Dimension

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



4288984700



4291947923



4287149692



4284046419



4285242368



4279442432

Inverse Universe

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



4287528118



4289696749



4289363126



4283781980



4281335964



4278779932

Previews

White Background



This preview shows how the Android color 4288984700 looks on a white background.

Color Contrast Check

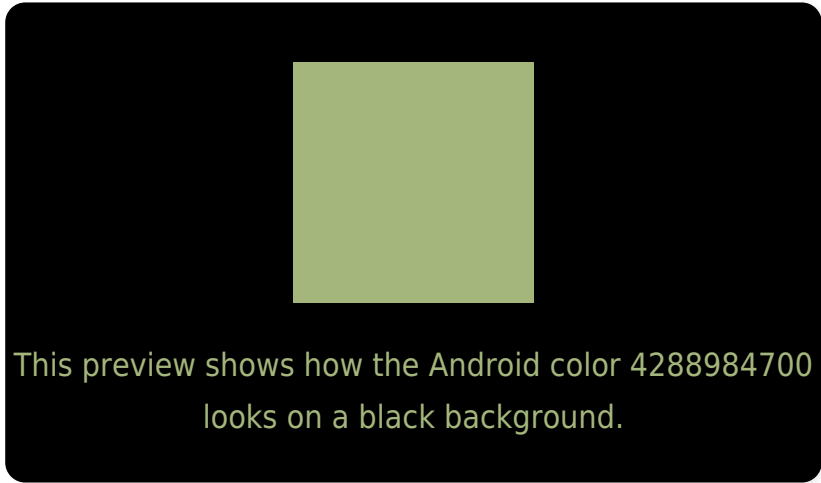
Large Text (above 18pt) WCAG AA × Fail

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

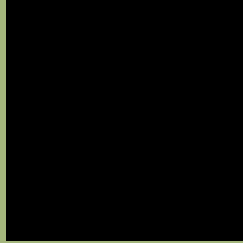
Any Text WCAG AA ✓ Pass

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 4288984700 Background



This preview shows how black text looks on a background with the Android color 4288984700.




This preview shows how white text looks on a background with the Android color 4288984700.

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





Tritanopia
4289572540

Trichromacy



Original Color
4288984700

Protanomaly
4290032250

Deuteranomaly
4290751614

Tritanomaly
4289376677

Monochromacy



Original Color
4288984700

Achromatopsia
4289374890

Achromatomaly
4289244825

CSS Examples

Text

The CSS property to change the color of the text to Android 4288984700 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, 182, 124)` looks like.

```
.text, #text, p{  
    color:rgb(164, 182, 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(164, 182, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 182, 124) }
```

Border

The CSS property to change the border of an element to Android 4288984700 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, 182, 124) }
```

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

```
.border{ border-color:rgb(164, 182, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 182, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 182, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 182, 124);  
box-shadow:4px 4px 4px 4px rgb(164, 182,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4288984700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 182, 124) }
```

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

```
.background{ background-color: rgb(164,  
182, 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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