

Converting Colors

Android(4289183348)

Have a look what the booklet for
Android(4289183348) contains.

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Color

Android(4289183348)

Conversions

Conversions Part 1

Format	Color
Hex	A7BE74
RGB	167, 190, 116
RGB Percent	65%, 75%, 45%
CMY	0.3451, 0.2549, 0.5451
CMYK	0.12, 0.00, 0.39, 0.25
HSL	79°, 36%, 60%
HSV	79°, 39%, 75%
XYZ	37.5022, 46.3034, 23.4839
YIQ	174.6870, 10.0460, -27.8900

Conversions

Conversions Part 2

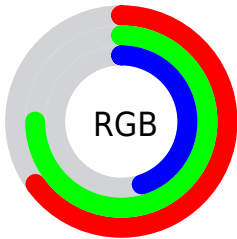
Format	Color
RYB	116, 190, 139
Decimal	10993268
CIELab	73.74, -20.09, 34.79
CIELCh	74, 40.172, 120.009
Yxy	46.3034, 0.3495, 0.4316
Android (android.graphics.Color)	4289183348 (0xFFA7BE74)
YUV	174.6870, -28.9327, -6.7415
Hunter-Lab	68.0466, -20.7056, 27.1708

Details

The Android color `4289183348` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4287329470`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292867753`, and `4285696322` is the 20% darker color. If you saturate the color by 10%, you get `4288790113`, and if you desaturate by 10%, it is `4289576583`.

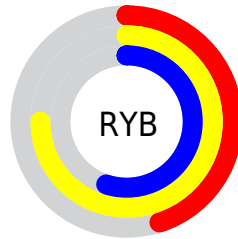
Distribution



Red (65%)

Green (75%)

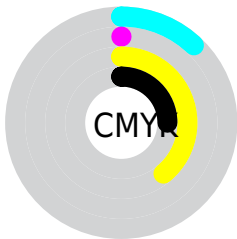
Blue (45%)



Red (45%)

Yellow (75%)

Blue (55%)

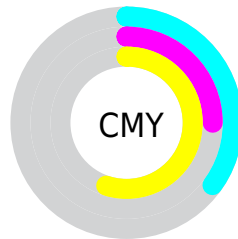


Cyan (12%)

Magenta (0%)

Yellow (39%)

Black (25%)



Cyan (35%)

Magenta (25%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289183348 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 4289183348 by changing the saturation by 10% instead.



4289183348



4289183348

4294967295



4287406939



4292867753



4285696322



4294770628



4283985706



4294967265



4282406674

4294967294



4280827648



4279249152



4278195712



4278190080



4289183348



4289183348

 4288790113

 4289576583

 4288396878

 4289969818


 4288003643

 4290363053

 4287610408

 4290756288

 4287217173

 4291149523

 4286889474

 4291477222

 4286823936

 4291870457

 4292263679

 4292656895

Harmonies

Analogous

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



4291670891



4289183348



4286301583

Triad

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



4289183348



4282041332



4294613175

Complementary

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



4289183348



4287329470

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.



4293173211



4289183348



4286560766

Square

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



4289183348



4278372569



4290358517



4294745234

Rectangle

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



4289183348



4284139687



4290358517



4294286019

Sweetspot

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



4289183348



4293851098



4290677364



4286086507



4294769916



4286414205

Same Dimension

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



4289183348



4292081539



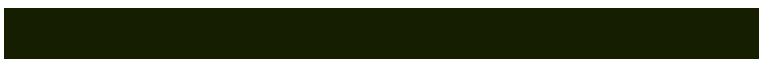
4286824052



4284178005



4285373952



4279574272

Inverse Universe

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



4287329470



4289168375



4289688766



4283979102



4281401502



4278845471

Previews

White Background



This preview shows how the Android color 4289183348 looks on a white background.

Color Contrast Check

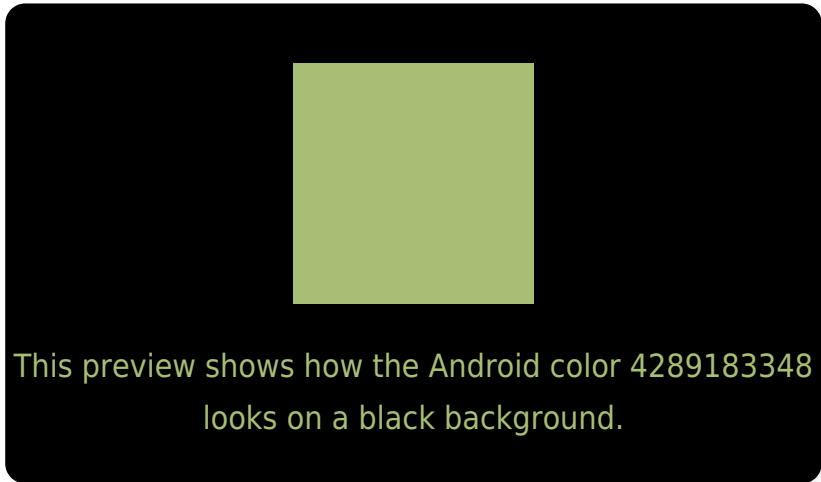
Large Text (above 18pt) WCAG AA × Fail

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 4289183348 Background



This preview shows how black text looks on a background with the Android color 4289183348.



This preview shows how white text looks on a background with the Android color 4289183348.

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
4289183348

Protanomaly
4290426993

Deuteranomaly
4291277687

Tritanomaly
4289575078

Monochromacy



Original Color
4289183348

Achromatopsia
4289703855

Achromatomaly
4289508506

CSS Examples

Text

The CSS property to change the color of the text to Android 4289183348 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(167, 190, 116)` looks like.

```
.text, #text, p{  
    color:rgb(167, 190, 116)  
}
```

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(167, 190, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 190, 116) }
```

Border

The CSS property to change the border of an element to Android 4289183348 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(167, 190, 116) }
```

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

```
.border{ border-color:rgb(167, 190, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 190, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 190, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 190, 116);  
box-shadow:4px 4px 4px 4px rgb(167, 190,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4289183348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 190, 116) }
```

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

```
.background{ background-color: rgb(167,  
190, 116) }
```

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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