

Converting Colors

Android(4289518493)

Have a look what the booklet for
Android(4289518493) contains.

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Color

Android(4289518493)

Conversions

Conversions Part 1

Format	Color
Hex	ACDB9D
RGB	172, 219, 157
RGB Percent	67%, 86%, 62%
CMY	0.3255, 0.1412, 0.3843
CMYK	0.21, 0.00, 0.28, 0.14
HSL	105°, 46%, 74%
HSV	105°, 28%, 86%
XYZ	48.4306, 61.8680, 41.2874
YIQ	197.8790, -8.1100, -29.2460

Conversions

Conversions Part 2

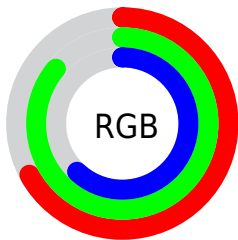
Format	Color
RYB	157, 219, 204
Decimal	11328413
CIELab	82.84, -26.69, 25.66
CIElCh	83, 37.023, 136.127
Yxy	61.8680, 0.3195, 0.4081
Android (android.graphics.Color)	4289518493 (0xFFACDB9D)
YUV	197.8790, -20.1533, -22.6959
Hunter-Lab	78.6562, -27.7415, 23.9374

Details

The Android color `4289518493` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291599835`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293197780`, and `4286030953` is the 20% darker color. If you saturate the color by 10%, you get `4288404359`, and if you desaturate by 10%, it is `4290632627`.

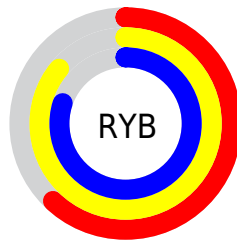
Distribution



Red (67%)

Green (86%)

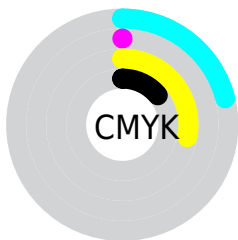
Blue (62%)



Red (62%)

Yellow (86%)

Blue (80%)

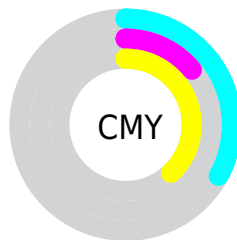


Cyan (21%)

Magenta (0%)

Yellow (28%)

Black (14%)



Cyan (33%)

Magenta (14%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289518493 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 4289518493 by changing the saturation by 10% instead.

 4289518493

 4289518493

4294967295

 4287741827

 4293197780

 4286030953

 4294967280

 4284320081

 4282675257

 4281095970

 4279385868

 4278200576

 4278194688

 4278190080

 4289518493

 4289518493

 4288404359

 4290632627

 4287355761

 4291681225

 4286241627

 4292795359


 4285193029


 4293843957

 4284078896

 4294958079

 4282964762

 4281916164

 4281719552

Harmonies

Analogous

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



4292072075



4289518493



4286832828

Triad

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



4289518493



4287092479



4294948029

Complementary

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



4289518493



4291599835

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.



4294948576



4289518493



4290563071

Square

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



4289518493



4284407551



4293574655



4294949790

Rectangle

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



4289518493



4285129172



4293574655



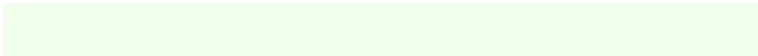
4294948040

Sweetspot

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



4289518493



4293984235



4292594589



4285956211



4278190080



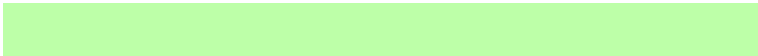
4286611584

Same Dimension

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



4289518493



4290641832



4288535469



4284837475



4280986880



4278922752

Inverse Universe

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



4291599835



4293568767



4292582859



4285227886



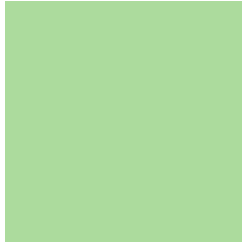
4286775469



4280483886

Previews

White Background



This preview shows how the Android color 4289518493 looks on a white background.

Color Contrast Check

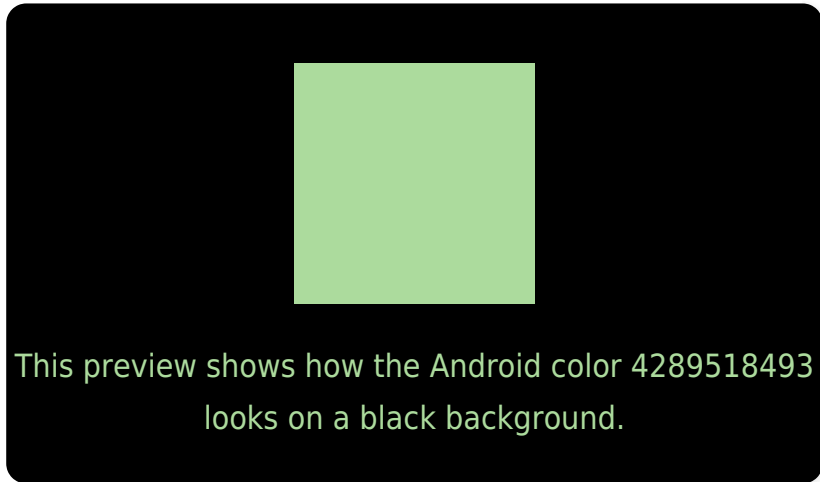
Large Text (above 18pt) WCAG AA × Fail

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 4289518493 Background



This preview shows how black text looks on a background with the Android color 4289518493.



This preview shows how white text looks on a background with the Android color 4289518493.

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

4289518493



Protanomaly

4291547801



Deuteranomaly

4292332960



Tritanomaly

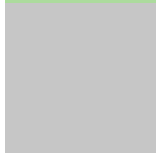
4289975754

Monochromacy



Original Color

4289518493



Achromatopsia

4291217094



Achromatomaly

4290629303

CSS Examples

Text

The CSS property to change the color of the text to Android 4289518493 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(172, 219, 157)` looks like.

```
.text, #text, p{  
    color:rgb(172, 219, 157)  
}
```

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(172, 219, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 219, 157) }
```

Border

The CSS property to change the border of an element to Android 4289518493 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(172, 219, 157) }
```

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

```
.border{ border-color:rgb(172, 219, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 219, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 219, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 219, 157); box-shadow:4px 4px 4px 4px rgb(172, 219, 157) }
```

Background

The CSS property to change the background color of an element to Android 4289518493 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 219, 157) }
```

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

```
.background{ background-color: rgb(172,  
219, 157) }
```

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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