

Converting Colors

Android(4289453491)

Have a look what the booklet for
Android(4289453491) contains.

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Color

Android(4289453491)

Conversions

Conversions Part 1

Format	Color
Hex	ABDDB3
RGB	171, 221, 179
RGB Percent	67%, 87%, 70%
CMY	0.3294, 0.1333, 0.2980
CMYK	0.23, 0.00, 0.19, 0.13
HSL	130°, 42%, 77%
HSV	130°, 23%, 87%
XYZ	50.7877, 63.6255, 52.2520
YIQ	201.2620, -16.3180, -23.6620

Conversions

Conversions Part 2

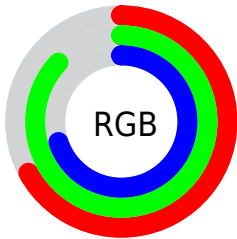
Format	Color
RYB	171, 214, 221
Decimal	11263411
CIELab	83.77, -24.31, 15.44
CIElCh	84, 28.795, 147.586
Yxy	63.6255, 0.3047, 0.3818
Android (android.graphics.Color)	4289453491 (0xFFABDDB3)
YUV	201.2620, -10.9752, -26.5398
Hunter-Lab	79.7656, -25.9367, 16.9969

Details

The Android color `4289453491` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292717525`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293132267`, and `4285965950` is the 20% darker color. If you saturate the color by 10%, you get `4288011680`, and if you desaturate by 10%, it is `4290895302`.

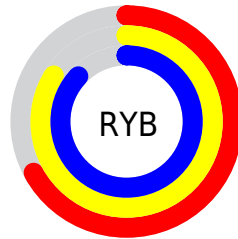
Distribution



Red (67%)

Green (87%)

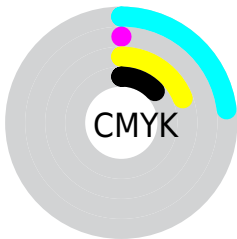
Blue (70%)



Red (67%)

Yellow (84%)

Blue (87%)

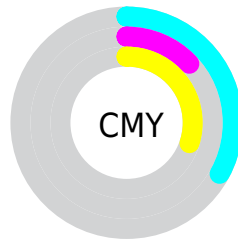


Cyan (23%)

Magenta (0%)

Yellow (19%)

Black (13%)



Cyan (33%)

Magenta (13%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289453491 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 4289453491 by changing the saturation by 10% instead.

 4289453491

 4289453491

4294967295

 4287676824

 4293132267

 4285965950

 4284255077

 4282675789

 4281030966

 4279451936

 4278201098

 4278195712

 4278190080

 4289453491

 4289453491

 4288011680

 4290895302

 4286569870

 4292337112

 4285128059

 4293778923

 4283686249

 4294958589

 4282178902

 4294958591

 4280737092

 4279295281

 4278246691

Harmonies

Analogous

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



4291483552



4289453491



4287619278

Triad

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



4289453491



4289582335



4294950841

Complementary

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



4289453491



4292717525

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.



4294950356



4289453491



4292004863

Square

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



4289453491



4287486974



4294099694



4294821284

Rectangle

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



4289453491



4286898400



4294099694



4294950594

Sweetspot

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



4289453491



4293787632



4292205995



4285890679



4278190080



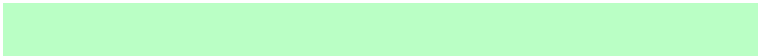
4286611584

Same Dimension

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



4289453491



4290445253



4289453515



4284706404



4278234396



4278201863

Inverse Universe

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



4292717525



4294949620



4292717500



4285424492



4289527954



4281204775

Previews

White Background



This preview shows how the Android color 4289453491 looks on a white background.

Color Contrast Check

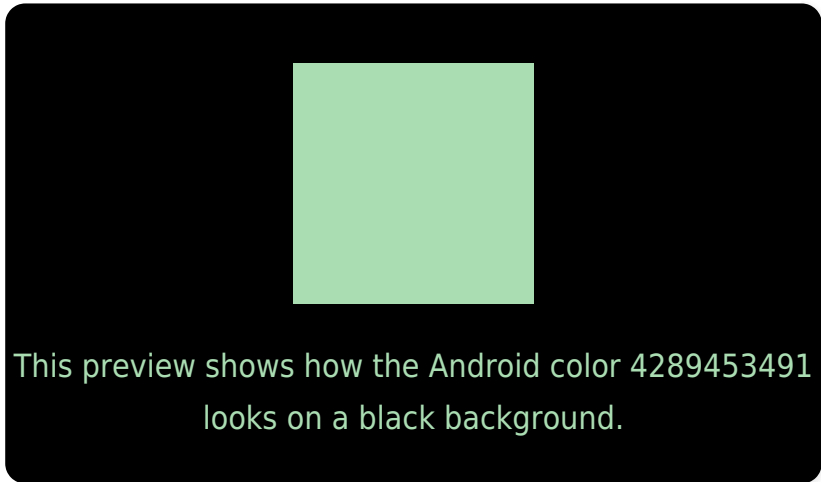
Large Text (above 18pt) WCAG AA × Fail

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 4289453491 Background



This preview shows how black text looks on a background with the Android color 4289453491.

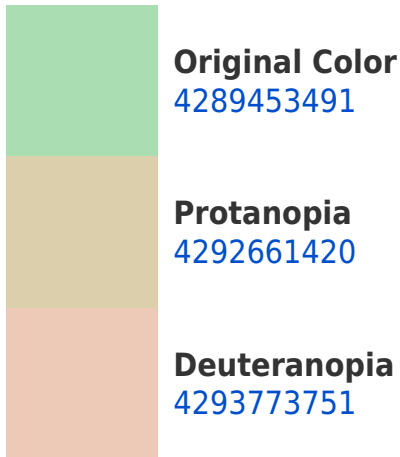


This preview shows how white text looks on a background with the Android color 4289453491.

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](#).

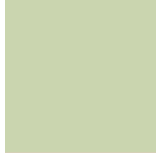
Dichromacy



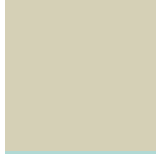
Trichromacy



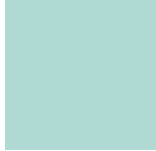
Original Color
4289453491



Protanomaly
4291483055



Deuteranomaly
4292202678

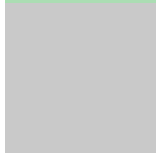


Tritanomaly
4289845716

Monochromacy



Original Color
4289453491



Achromatopsia
4291414473



Achromatomaly
4290695361

CSS Examples

Text

The CSS property to change the color of the text to Android 4289453491 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(171, 221, 179)` looks like.

```
.text, #text, p{  
    color:rgb(171, 221, 179)  
}
```

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(171, 221, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 221, 179) }
```

Border

The CSS property to change the border of an element to Android 4289453491 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(171, 221, 179) }
```

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

```
.border{ border-color:rgb(171, 221, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 221, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 221, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 221, 179); box-shadow:4px 4px 4px 4px rgb(171, 221, 179) }
```

Background

The CSS property to change the background color of an element to Android 4289453491 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 221, 179) }
```

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

```
.background{ background-color: rgb(171,  
221, 179) }
```

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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