

Converting Colors

Android(4289052054)

Have a look what the booklet for
Android(4289052054) contains.

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Color

Android(4289052054)

Conversions

Conversions Part 1

Format	Color
Hex	A5BD96
RGB	165, 189, 150
RGB Percent	65%, 74%, 59%
CMY	0.3529, 0.2588, 0.4118
CMYK	0.13, 0.00, 0.21, 0.26
HSL	97°, 23%, 66%
HSV	97°, 21%, 74%
XYZ	39.2197, 46.5965, 35.7811
YIQ	177.3780, -1.7850, -17.2170

Conversions

Conversions Part 2

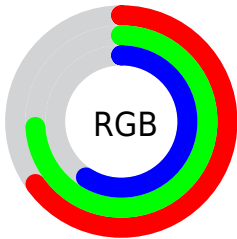
Format	Color
RYB	150, 189, 174
Decimal	10861974
CIELab	73.93, -15.39, 17.04
CIElCh	74, 22.961, 132.094
Yxy	46.5965, 0.3225, 0.3832
Android (android.graphics.Color)	4289052054 (0xFFA5BD96)
YUV	177.3780, -13.4974, -10.8555
Hunter-Lab	68.2617, -16.9009, 16.7048

Details

The Android color `4289052054` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289631933`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292670924`, and `4285630563` is the 20% darker color. If you saturate the color by 10%, you get `4288265603`, and if you desaturate by 10%, it is `4289838505`.

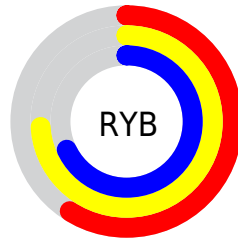
Distribution



Red (65%)

Green (74%)

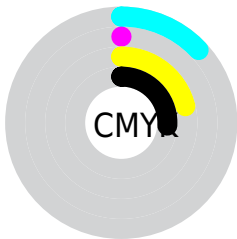
Blue (59%)



Red (59%)

Yellow (74%)

Blue (68%)

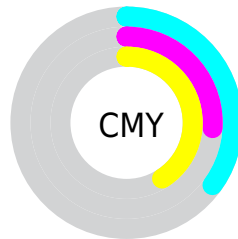


Cyan (13%)

Magenta (0%)

Yellow (21%)

Black (26%)



Cyan (35%)

Magenta (26%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289052054 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 4289052054 by changing the saturation by 10% instead.



4289052054



4289052054

4294967295



4287275644



4292670924



4285630563



4294574056



4283985483



4282406452



4280958750



4279576583



4278195712



4278190080



4289052054



4289052054

 4288265603

 4289838505

 4287544688

 4290559420

 4286758237

 4291345871

 4285971786

 4292132322

 4285250872

 4292853237

 4284464421

 4293639679

 4283743506

 4294360575

 4283022592

 4294950399

Harmonies

Analogous

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



4290623372



4289052054



4287545768

Triad

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



4289052054



4287478749



4292978606

Complementary

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



4289052054



4289631933

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.



4292389059



4289052054



4289246687

Square

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



4289052054



4286365905



4291079637



4292782746

Rectangle

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



4289052054



4286759606



4291079637



4292847541

Sweetspot

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



4289052054



4293719526



4290620822



4285889138



4294638330



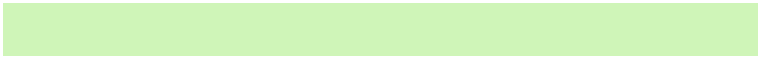
4286216826

Same Dimension

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



4289052054



4291818936



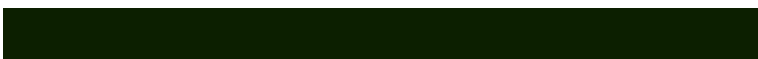
4288069018



4284046933



4282228224



4278984448

Inverse Universe

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



4289631933



4292720885



4290614969



4284175710



4284547230



4279435295

Previews

White Background



This preview shows how the Android color 4289052054 looks on a white background.

Color Contrast Check

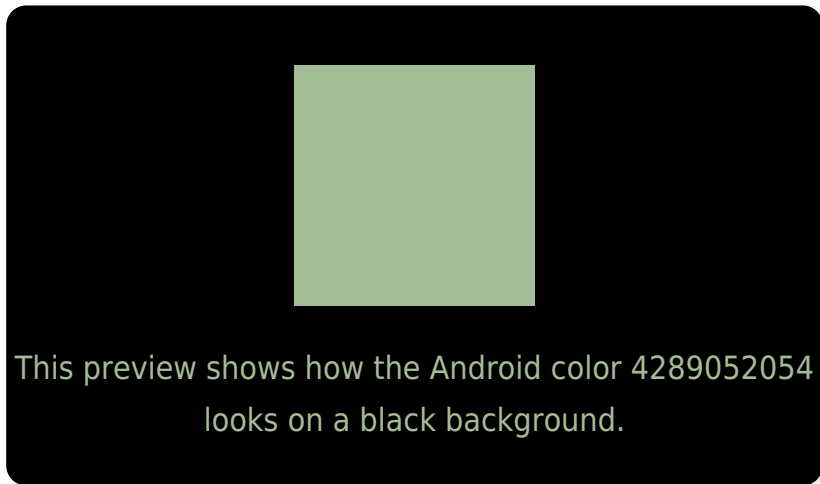
Large Text (above 18pt) WCAG AA × Fail

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

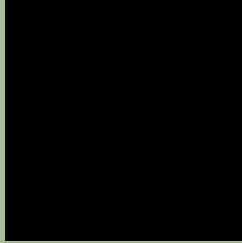
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

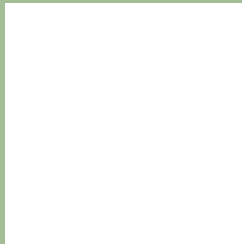
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289052054 Background



This preview shows how black text looks on a background with the Android color 4289052054.



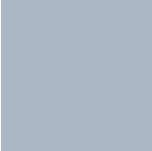
This preview shows how white text looks on a background with the Android color 4289052054.

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](#).

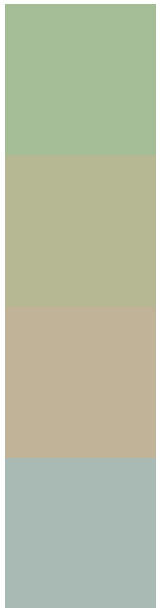
Dichromacy





Tritanopia
4289509317

Trichromacy



Original Color
4289052054

Protanomaly
4290164883

Deuteranomaly
4290884504

Tritanomaly
4289313204

Monochromacy



Original Color
4289052054

Achromatopsia
4289835441

Achromatomaly
4289574311

CSS Examples

Text

The CSS property to change the color of the text to Android 4289052054 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(165, 189, 150)` looks like.

```
.text, #text, p{  
    color:rgb(165, 189, 150)  
}
```

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(165, 189, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 189, 150) }
```

Border

The CSS property to change the border of an element to Android 4289052054 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(165, 189, 150) }
```

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

```
.border{ border-color:rgb(165, 189, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 189, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 189, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 189, 150);  
box-shadow:4px 4px 4px 4px rgb(165, 189,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4289052054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 189, 150) }
```

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

```
.background{ background-color: rgb(165,  
189, 150) }
```

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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