

Converting Colors

Android(4289051829)

Have a look what the booklet for
Android(4289051829) contains.

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Color

Android(4289051829)

Conversions

Conversions Part 1

Format	Color
Hex	A5BCB5
RGB	165, 188, 181
RGB Percent	65%, 74%, 71%
CMY	0.3529, 0.2627, 0.2902
CMYK	0.12, 0.00, 0.04, 0.26
HSL	162°, 15%, 69%
HSV	162°, 12%, 74%
XYZ	41.8408, 47.3020, 50.6410
YIQ	180.3250, -11.4610, -7.0530

Conversions

Conversions Part 2

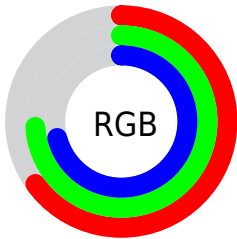
Format	Color
RYB	165, 179, 188
Decimal	10861749
CIELab	74.38, -9.22, 0.88
CIELCh	74, 9.265, 174.580
Yxy	47.3020, 0.2993, 0.3384
Android (android.graphics.Color)	4289051829 (0xFFA5BCB5)
YUV	180.3250, 0.3328, -13.4400
Hunter-Lab	68.7764, -11.7667, 4.4875

Details

The Android color `4289051829` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290553260`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292670701`, and `4285630336` is the 20% darker color. If you saturate the color by 10%, you get `4287806639`, and if you desaturate by 10%, it is `4290297019`.

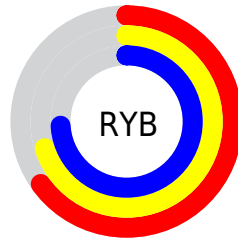
Distribution



Red (65%)

Green (74%)

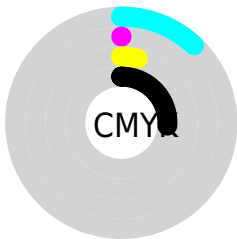
Blue (71%)



Red (65%)

Yellow (70%)

Blue (74%)

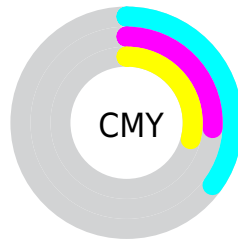


Cyan (12%)

Magenta (0%)

Yellow (4%)

Black (26%)



Cyan (35%)

Magenta (26%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289051829 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 4289051829 by changing the saturation by 10% instead.

 4289051829

 4289051829

4294967295

 4287340954

 4292670701

 4285630336

 4294574079

 4283985255

 4282471759

 4280958520

 4279576611

 4278195213

 4278190080


 4289051829

 4289051829

 4287806639

 4290297019

 4286561450

 4291542208

 4285381796


 4292721862

 4284136606

 4293967052

 4282891416

 4294950098

 4281646227

 4294950103

 4280401037

 4294950109

 4279221383

 4294950115

 4278238339

 4294950120

Harmonies

Analogous

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



4289575853



4289051829



4288855230

Triad

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



4289051829



4290229702



4291277737

Complementary

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



4289051829



4290553260

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.



4291474096



4289051829



4290884545

Square

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



4289051829



4289509576



4291342777



4290819750

Rectangle

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



4289051829



4288920515



4291342777



4291343019

Sweetspot

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



4289051829



4293654002



4289510565



4285823609



4294638330



4286216826

Same Dimension

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



4289051829



4291884522



4289050812



4283784795



4278230638



4278198037

Inverse Universe

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



4290553260



4294299867



4290554277



4284372312



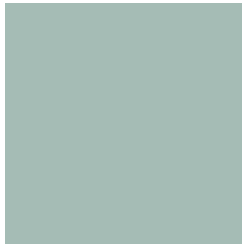
4288544816



4280221705

Previews

White Background



This preview shows how the Android color 4289051829 looks on a white background.

Color Contrast Check

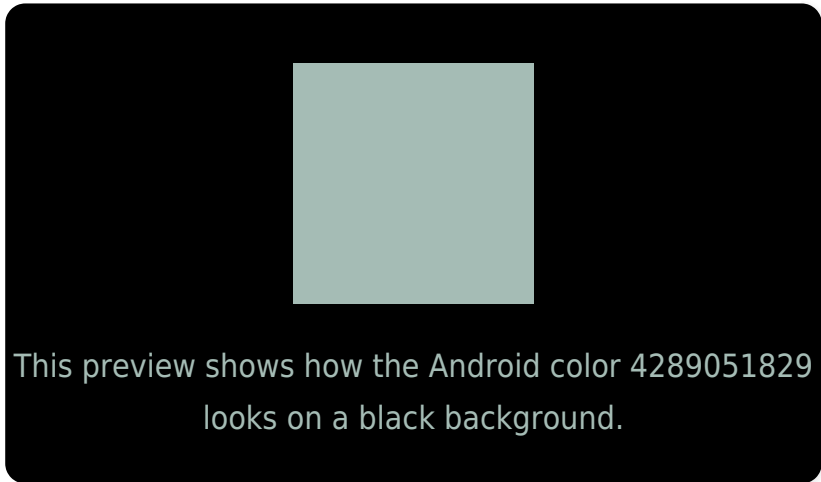
Large Text (above 18pt) WCAG AA × Fail

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

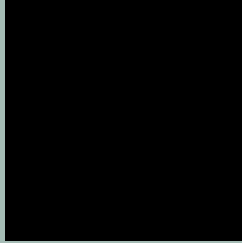
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

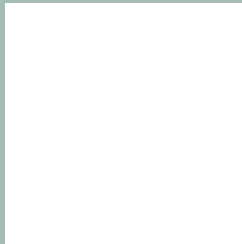
Any Text WCAG AAA ✓ Pass

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

Android 4289051829 Background



This preview shows how black text looks on a background with the Android color 4289051829.



This preview shows how white text looks on a background with the Android color 4289051829.

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



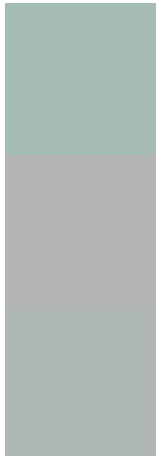
Original Color
4289051829

Protanomaly
4289968307

Deuteranomaly
4290491830

Tritanomaly
4289182401

Monochromacy



Original Color
4289051829

Achromatopsia
4290032820

Achromatomaly
4289705908

CSS Examples

Text

The CSS property to change the color of the text to Android 4289051829 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, 188, 181)` looks like.

```
.text, #text, p{  
    color:rgb(165, 188, 181)  
}
```

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, 188, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 188, 181) }
```

Border

The CSS property to change the border of an element to Android 4289051829 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, 188, 181) }
```

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

```
.border{ border-color:rgb(165, 188, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 188, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 188, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 188, 181);  
box-shadow:4px 4px 4px 4px rgb(165, 188,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289051829 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 188, 181) }
```

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

```
.background{ background-color: rgb(165,  
188, 181) }
```

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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