

Converting Colors

Android(4289583029)

Have a look what the booklet for
Android(4289583029) contains.

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Color

Android(4289583029)

Conversions

Conversions Part 1

Format	Color
Hex	ADD7B5
RGB	173, 215, 181
RGB Percent	68%, 84%, 71%
CMY	0.3216, 0.1569, 0.2902
CMYK	0.20, 0.00, 0.16, 0.16
HSL	131°, 34%, 76%
HSV	131°, 20%, 84%
XYZ	49.8745, 60.8213, 52.8271
YIQ	198.5660, -14.1180, -19.4780

Conversions

Conversions Part 2

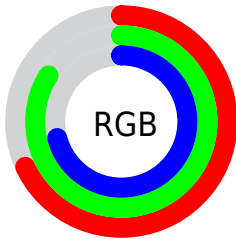
Format	Color
RYB	173, 208, 215
Decimal	11392949
CIELab	82.28, -20.34, 12.30
CIElCh	82, 23.771, 148.846
Yxy	60.8213, 0.3050, 0.3719
Android (android.graphics.Color)	4289583029 (0xFFADD7B5)
YUV	198.5660, -8.6600, -22.4214
Hunter-Lab	77.9880, -22.3256, 14.4301

Details

The Android color `4289583029` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292324815`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293263341`, and `4286095488` is the 20% darker color. If you saturate the color by 10%, you get `4288206756`, and if you desaturate by 10%, it is `4291024838`.

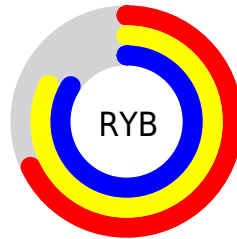
Distribution



Red (68%)

Green (84%)

Blue (71%)



Red (68%)

Yellow (82%)

Blue (84%)

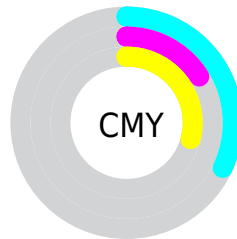


Cyan (20%)

Magenta (0%)

Yellow (16%)

Black (16%)



Cyan (32%)

Magenta (16%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289583029 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 4289583029 by changing the saturation by 10% instead.

 4289583029

 4289583029

4294967295

 4287806362

 4293263341

 4286095488

 4284450407

 4282805327

 4281291832

 4279713058

 4278265357

 4278193920

 4278190080

 4289583029

 4289583029

 4288206756

 4291024838

 4286764946

 4292401112

 4285388673


 4293842921

 4283946863

 4294957051

 4282570590

 4294957055

 4281128781

 4279752507

 4278310698

 4278245161

Harmonies

Analogous

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



4291220133



4289583029



4288207307

Triad

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



4289583029



4289908729



4294688440

Complementary

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



4289583029



4292324815

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.



4294491598



4289583029



4291807220

Square

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



4289583029



4288206322



4293509348



4294034599

Rectangle

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



4289583029



4287683034



4293509348



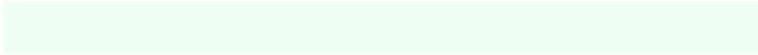
4294688191

Sweetspot

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



4289583029



4293984243



4291811245



4286021752



4278190080



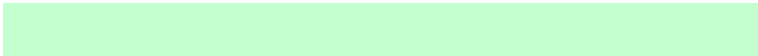
4286611584

Same Dimension

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



4289583029



4291100624



4289583050



4284509026



4278233889



4278201096

Inverse Universe

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



4292324815



4294952180



4292324794



4285227113



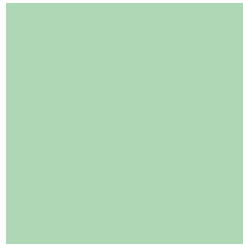
4289396874



4281008163

Previews

White Background



This preview shows how the Android color 4289583029 looks on a white background.

Color Contrast Check

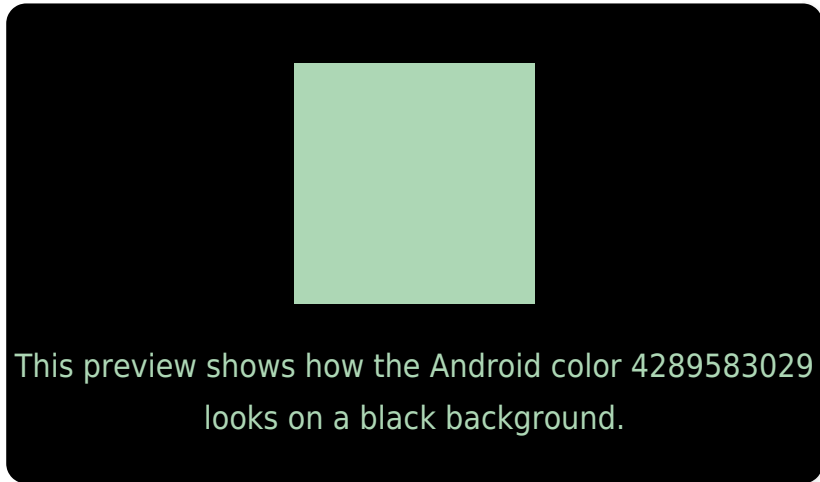
Large Text (above 18pt) WCAG AA × Fail

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

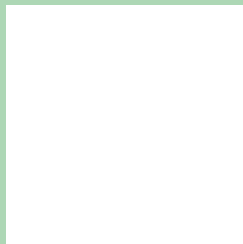
Any Text WCAG AAA ✓ Pass

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

Android 4289583029 Background



This preview shows how black text looks on a background with the Android color 4289583029.



This preview shows how white text looks on a background with the Android color 4289583029.

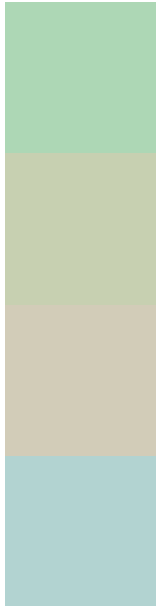
Color Blindness Simulation

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
4289583029

Protanomaly
4291285169

Deuteranomaly
4292005048

Tritanomaly
4289909713

Monochromacy



Original Color
4289583029

Achromatopsia
4291282887

Achromatomaly
4290694592

CSS Examples

Text

The CSS property to change the color of the text to Android 4289583029 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(173, 215, 181)` looks like.

```
.text, #text, p{  
    color:rgb(173, 215, 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(173, 215, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 215, 181) }
```

Border

The CSS property to change the border of an element to Android 4289583029 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(173, 215, 181) }
```

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

```
.border{ border-color:rgb(173, 215, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 215, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 215, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 215, 181);  
box-shadow:4px 4px 4px 4px rgb(173, 215,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289583029 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 215, 181) }
```

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

```
.background{ background-color: rgb(173,  
215, 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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