

Converting Colors

Android(4289585059)

Have a look what the booklet for
Android(4289585059) contains.

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Color

Android(4289585059)

Conversions

Conversions Part 1

Format	Color
Hex	ADDF A3
RGB	173, 223, 163
RGB Percent	68%, 87%, 64%
CMY	0.3216, 0.1255, 0.3608
CMYK	0.22, 0.00, 0.27, 0.13
HSL	110°, 48%, 76%
HSV	110°, 27%, 87%
XYZ	50.2321, 64.3039, 44.4147
YIQ	201.2100, -10.5400, -29.2600

Conversions

Conversions Part 2

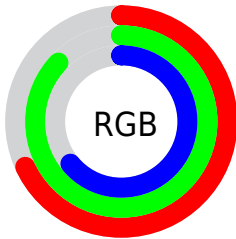
Format	Color
RYB	163, 223, 213
Decimal	11394979
CIELab	84.12, -27.32, 24.30
CIELCh	84, 36.561, 138.344
Yxy	64.3039, 0.3160, 0.4046
Android (android.graphics.Color)	4289585059 (0xFFADDDFA3)
YUV	201.2100, -18.8375, -24.7402
Hunter-Lab	80.1897, -28.5168, 23.2938

Details

The Android color `4289585059` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292191199`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293263322`, and `4286031983` is the 20% darker color. If you saturate the color by 10%, you get `4288339853`, and if you desaturate by 10%, it is `4290830265`.

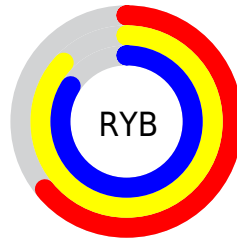
Distribution



Red (68%)

Green (87%)

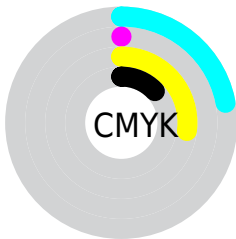
Blue (64%)



Red (64%)

Yellow (87%)

Blue (84%)

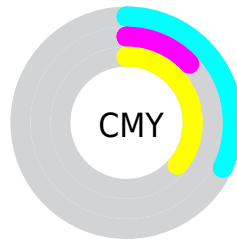


Cyan (22%)

Magenta (0%)

Yellow (27%)

Black (13%)



Cyan (32%)

Magenta (13%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289585059 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 4289585059 by changing the saturation by 10% instead.

 4289585059

 4289585059

4294967295

 4287808393

 4293263322

 4286031983

 4294967287

 4284386646

 4282741566

 4281096744

 4279452434

 4278201344

 4278195968

 4278190080

 4289585059

 4289585059

 4288339853

 4290830265

 4287160182

 4292009936

 4285914976

 4293255142

 4284735306

 4294434812

 4283490100

 4294959103

 4282310429

 4281065223

 4280672000

Harmonies

Analogous

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



4292138640



4289585059



4286964931

Triad

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



4289585059



4287683071



4294949310

Complementary

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



4289585059



4292191199

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.



4294949345



4289585059



4291088127

Square

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



4289585059



4284932607



4293968639



4294951072

Rectangle

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



4289585059



4285392347



4293968639



4294949065

Sweetspot

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



4289585059



4293853163



4292859299



4285890675



4278190080



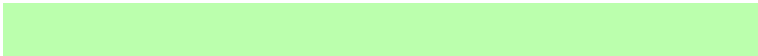
4286611584

Same Dimension

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



4289585059



4290510765



4288929719



4284969061



4280135680



4278726656

Inverse Universe

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



4292191199



4294028799



4292846539



4285425008



4287824048



4280811568

Previews

White Background



This preview shows how the Android color 4289585059 looks on a white background.

Color Contrast Check

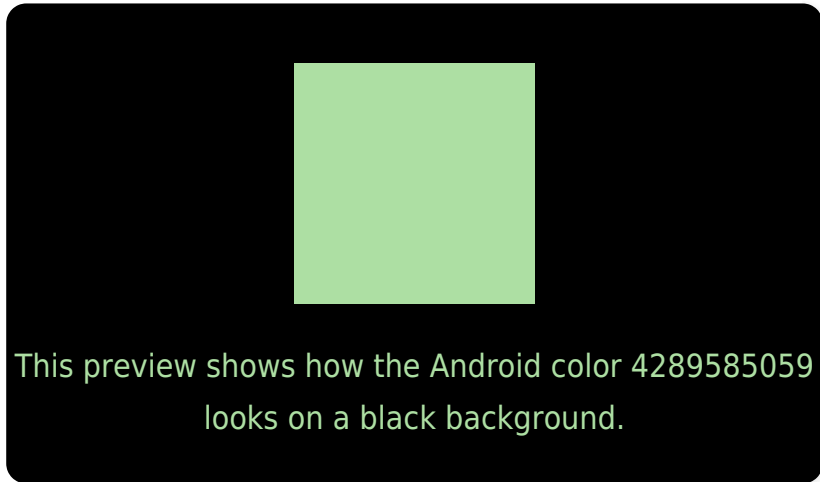
Large Text (above 18pt) WCAG AA × Fail

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

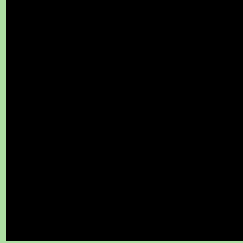
Any Text WCAG AA ✓ Pass

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 4289585059 Background



This preview shows how black text looks on a background with the Android color 4289585059.



This preview shows how white text looks on a background with the Android color 4289585059.

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](#).

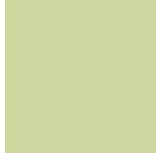
Dichromacy



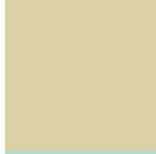
Trichromacy



Original Color
4289585059



Protanomaly
4291679903



Deuteranomaly
4292530598

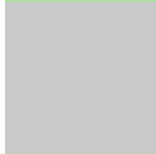


Tritanomaly
4290042318

Monochromacy



Original Color
4289585059



Achromatopsia
4291414473



Achromatomaly
4290761147

CSS Examples

Text

The CSS property to change the color of the text to Android 4289585059 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, 223, 163)` looks like.

```
.text, #text, p{  
    color:rgb(173, 223, 163)  
}
```

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, 223, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 223, 163) }
```

Border

The CSS property to change the border of an element to Android 4289585059 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, 223, 163) }
```

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

```
.border{ border-color:rgb(173, 223, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 223, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 223, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 223, 163);  
box-shadow:4px 4px 4px 4px rgb(173, 223,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289585059 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 223, 163) }
```

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

```
.background{ background-color: rgb(173,  
223, 163) }
```

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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