

Converting Colors

Android(4289052339)

Have a look what the booklet for
Android(4289052339) contains.

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Color

Android(4289052339)

Conversions

Conversions Part 1	
Format	Color
Hex	A5BEB3
RGB	165, 190, 179
RGB Percent	65%, 75%, 70%
CMY	0.3529, 0.2549, 0.2980
CMYK	0.13, 0.00, 0.06, 0.25
HSL	154°, 16%, 70%
HSV	154°, 13%, 75%
XYZ	42.0672, 48.0809, 49.7112
YIQ	181.2710, -11.3690, -8.7210

Conversions

Conversions Part 2

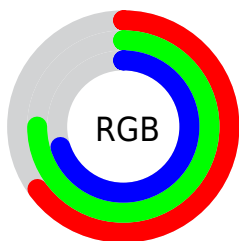
Format	Color
RYB	165, 181, 190
Decimal	10862259
CIELab	74.88, -10.67, 2.68
CIELCh	75, 10.997, 165.895
Yxy	48.0809, 0.3008, 0.3438
Android (android.graphics.Color)	4289052339 (0xFFA5BEB3)
YUV	181.2710, -1.1196, -14.2697
Hunter-Lab	69.3404, -13.0540, 6.0324

Details

The Android color `4289052339` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290684336`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292671211`, and `4285630846` is the 20% darker color. If you saturate the color by 10%, you get `4287807147`, and if you desaturate by 10%, it is `4290297531`.

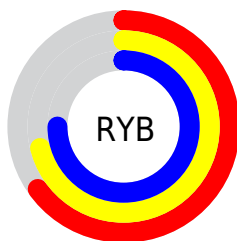
Distribution



Red (65%)

Green (75%)

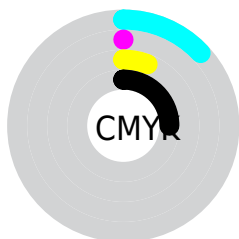
Blue (70%)



Red (65%)

Yellow (71%)

Blue (75%)

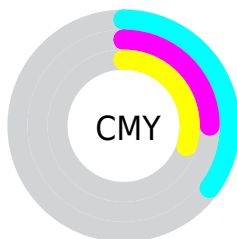


Cyan (13%)

Magenta (0%)

Yellow (6%)

Black (25%)



Cyan (35%)

Magenta (25%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289052339 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 4289052339 by changing the saturation by 10% instead.

 4289052339

 4289052339

4294967295

 4287341464

 4292671211

 4285630846

 4294574079

 4283985765

 4282472269

 4280958775

 4279576865

 4278195723

 4278190080

 4289052339

 4289052339

 4287807147	 4290297531
 4286561954	 4291542724
 4285316762	 4292787916
 4284071570	 4294033108
 4282826377	 4294950621
 4281581185	 4294950629
 4280335992	 4294950638
 4279090800	 4294950646
 4278238826	 4294950654

Harmonies

Analogous

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



4289707178



4289052339



4288659133

Triad

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



4289052339



4290033612



4291605418

Complementary

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



4289052339



4290684336

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.



4291736243



4289052339



4290884806

Square

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



4289052339



4289248204



4291474109



4291147429

Rectangle

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



4289052339



4288659140



4291474109



4291736237

Sweetspot

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



4289052339



4293785587



4289773221



4286020986



4294769916



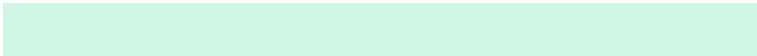
4286414205

Same Dimension

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



4289052339



4291885030



4289052094



4283784794



4278230617



4278198033

Inverse Universe

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



4290684336



4294430945



4290684581



4284372313



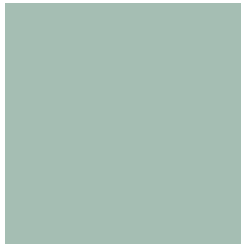
4288544838



4280221709

Previews

White Background



This preview shows how the Android color 4289052339 looks on a white background.

Color Contrast Check

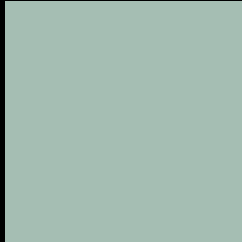
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289052339 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

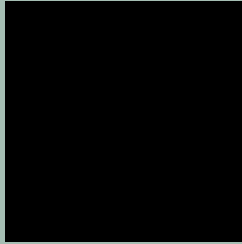
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

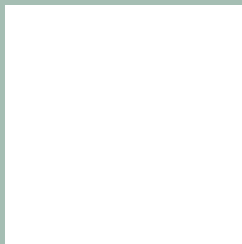
Any Text WCAG AAA ✓ Pass

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

Android 4289052339 Background



This preview shows how black text looks on a background with the Android color 4289052339.



This preview shows how white text looks on a background with the Android color 4289052339.

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



Original Color

4289052339

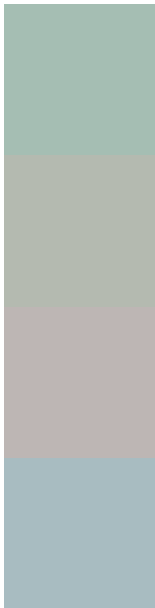
Protanopia

4290623407

Deuteranopia

4291539637

Trichromacy



Original Color
4289052339

Protanomaly
4290034352

Deuteranomaly
4290623156

Tritanomaly
4289248449

Monochromacy



Original Color
4289052339

Achromatopsia
4290098613

Achromatomaly
4289706164

CSS Examples

Text

The CSS property to change the color of the text to Android 4289052339 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, 190, 179)` looks like.

```
.text, #text, p{  
    color:rgb(165, 190, 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(165, 190, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 190, 179) }
```

Border

The CSS property to change the border of an element to Android 4289052339 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, 190, 179) }
```

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

```
.border{ border-color:rgb(165, 190, 179) }
```

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

Here you see how a box with a 4 pixel rgb(165, 190, 179) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 190, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 190, 179);  
box-shadow:4px 4px 4px 4px rgb(165, 190,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289052339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 190, 179) }
```

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

```
.background{ background-color: rgb(165,  
190, 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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