

# Converting Colors

Android(4289447339)

Have a look what the booklet for  
Android(4289447339) contains.

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# **Color**

**Android(4289447339)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ABC5AB
RGB	171, 197, 171
RGB Percent	67%, 77%, 67%
CMY	0.3294, 0.2275, 0.3294
CMYK	0.13, 0.00, 0.13, 0.23
HSL	120°, 18%, 72%
HSV	120°, 13%, 77%
XYZ	44.1115, 51.5307, 46.1496
YIQ	186.2620, -7.1500, -13.5980

# Conversions

## Conversions Part 2

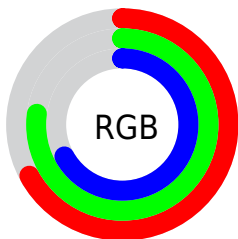
Format	Color
<a href="#">RYB</a>	<a href="#">171, 197, 197</a>
Decimal	<a href="#">11257259</a>
CIELab	<a href="#">77.00, -13.74, 10.11</a>
CIElCh	<a href="#">77, 17.062, 143.659</a>
Yxy	<a href="#">51.5307, 0.3111, 0.3634</a>
Android (android.graphics.Color)	<a href="#">4289447339</a> ( <a href="#">0xFFABC5AB</a> )
YUV	<a href="#">186.2620, -7.5242, -13.3848</a>
Hunter-Lab	<a href="#">71.7849, -15.9360, 12.1327</a>

# Details

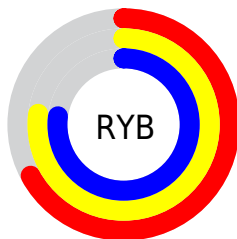
The Android color `4289447339` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291144645`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293066466`, and `4286025591` is the 20% darker color. If you saturate the color by 10%, you get `4288136599`, and if you desaturate by 10%, it is `4290758079`.

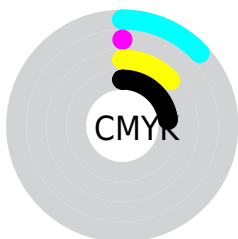
# Distribution



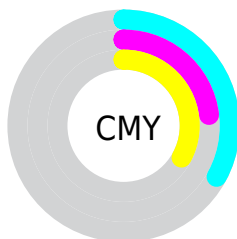
- Red (67%)
- Green (77%)
- Blue (67%)



- Red (67%)
- Yellow (77%)
- Blue (77%)



- Cyan (13%)
- Magenta (0%)
- Yellow (13%)
- Black (23%)



- Cyan (33%)
- Magenta (23%)
- Yellow (33%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289447339 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 4289447339 by changing the saturation by 10% instead.



 4289447339

 4289447339

4294967295

 4287670928

 4293066466

 4286025591

 4284380766

 4282801478

 4281287984

 4279840539

 4278262528

 4278190080

 4289447339

 4289447339

 4288136599

 4290758079

 4286891396

 4292003282

 4285580656

 4293314022

 4284269916

 4294624762

 4283024713

 4294952447

 4281713973

 4280403233

 4279092493

 4278240512

# Harmonies

## Analogous

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



4290625953



4289447339



4288464826

# Triad

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



4289447339



4289315293



4292916402

# Complementary

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



4289447339



4291144645

# 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.



4292654018



4289447339



4290624475

# Square

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



4289447339



4288267735



4291868369



4292523941

# Rectangle

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



4289447339



4288071621



4291868369



4292850615



# Sweetspot

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



4289447339



4294311925



4291151275



4286152825



4278190080



4286611584

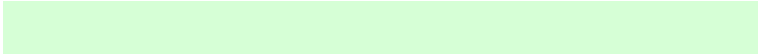


# Same Dimension

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



4289447339



4292280278



4289447352



4284113754



4278231808



4278199296



# Inverse Universe

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



4291144645



4294956799



4291144632



4284701283



4288872611



4280549412



# Previews

## White Background



This preview shows how the Android color 4289447339 looks on a white background.

## Color Contrast Check

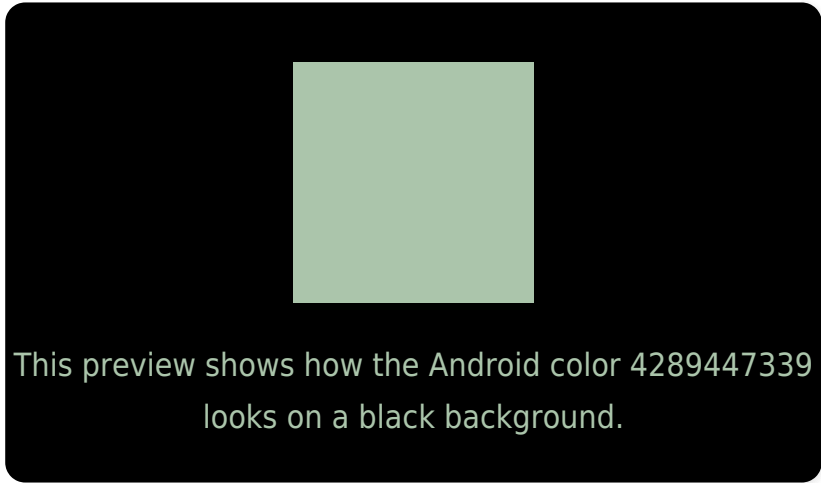
Large Text (above 18pt) WCAG AA × Fail

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

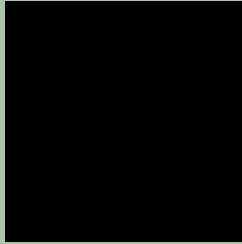
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4289447339 Background



This preview shows how black text looks on a background with the Android color 4289447339.



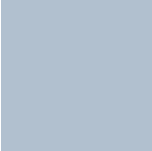
This preview shows how white text looks on a background with the Android color 4289447339.

# 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**  
4289839311

# Trichromacy



**Original Color**  
4289447339

**Protanomaly**  
4290560168

**Deuteranomaly**  
4291214509

**Tritanomaly**  
4289708738

# Monochromacy



**Original Color**  
4289447339

**Achromatopsia**  
4290427578

**Achromatomaly**  
4290100917

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289447339 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(171, 197, 171)` looks like.

```
.text, #text, p{  
    color:rgb(171, 197, 171)  
}
```

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(171, 197, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 197, 171) }
```

## Border

The CSS property to change the border of an element to Android 4289447339 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(171, 197, 171) }
```

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

```
.border{ border-color:rgb(171, 197, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 197, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 197, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 197, 171);  
box-shadow:4px 4px 4px 4px rgb(171, 197,  
171) }
```

# Background

The CSS property to change the background color of an element to Android 4289447339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 197, 171) }
```

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

```
.background{ background-color: rgb(171,  
197, 171) }
```

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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