

Converting Colors

Android(4289447354)

Have a look what the booklet for
Android(4289447354) contains.

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Color

Android(4289447354)

Conversions

Conversions Part 1

Format	Color
Hex	ABC5BA
RGB	171, 197, 186
RGB Percent	67%, 77%, 73%
CMY	0.3294, 0.2275, 0.2706
CMYK	0.13, 0.00, 0.06, 0.23
HSL	155°, 18%, 72%
HSV	155°, 13%, 77%
XYZ	45.6238, 52.1356, 54.1129
YIQ	187.9720, -11.9650, -8.9330

Conversions

Conversions Part 2

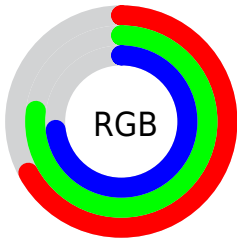
Format	Color
RYB	171, 187, 197
Decimal	11257274
CIELab	77.36, -10.93, 2.55
CIELCh	77, 11.225, 166.876
Yxy	52.1356, 0.3004, 0.3433
Android (android.graphics.Color)	4289447354 (0xFFABC5BA)
YUV	187.9720, -0.9722, -14.8844
Hunter-Lab	72.2050, -13.5709, 6.1095

Details

The Android color `4289447354` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291144630`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293066482`, and `4286025605` is the 20% darker color. If you saturate the color by 10%, you get `4288136626`, and if you desaturate by 10%, it is `4290758082`.

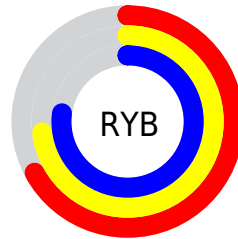
Distribution



Red (67%)

Green (77%)

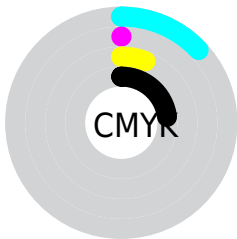
Blue (73%)



Red (67%)

Yellow (73%)

Blue (77%)

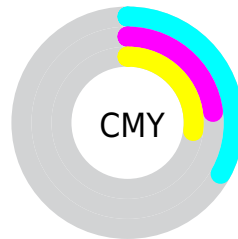


Cyan (13%)

Magenta (0%)

Yellow (6%)

Black (23%)



Cyan (33%)

Magenta (23%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289447354 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 4289447354 by changing the saturation by 10% instead.

 4289447354

 4289447354

4294967295

 4287670943

 4293066482

 4286025605

 4284380780

 4282801492

 4281287996

 4279840551

 4278262546

 4278190080

 4289447354

 4289447354

 4288136626

 4290758082

 4286891433

 4292003275

 4285580705


 4293314003

 4284269977

 4294624731

 4283024784

 4294952420

 4281714056

 4294952428

 4280403328

 4294952436

 4279092599

 4294952445

 4278240626

 4294952447

Harmonies

Analogous

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



4290102193



4289447354



4289054149

Triad

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



4289447354



4290559699



4292131504

Complementary

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



4289447354



4291144630

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.



4292262073



4289447354



4291345357

Square

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



4289447354



4289708499



4292000196



4291607979

Rectangle

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



4289447354



4289119691



4292000196



4292196787

Sweetspot

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



4289447354



4294311931



4290168235



4286152829



4278190080



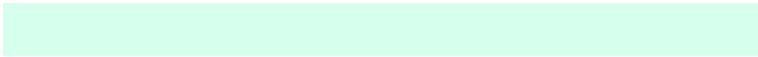
4286611584

Same Dimension

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



4289447354



4292280302



4289446853



4284113759



4278231902



4278199317

Inverse Universe

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



4291144630



4294956775



4291145131



4284701278



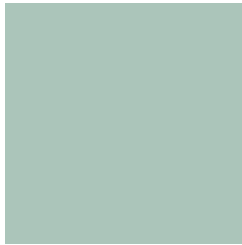
4288872517



4280549391

Previews

White Background



This preview shows how the Android color 4289447354 looks on a white background.

Color Contrast Check

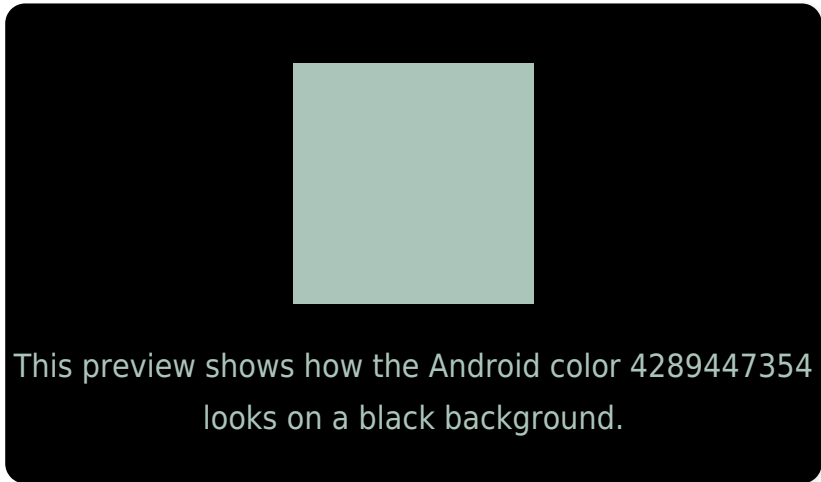
Large Text (above 18pt) WCAG AA × Fail

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

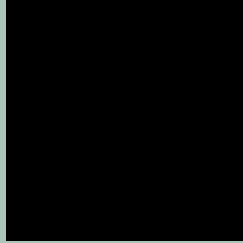
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

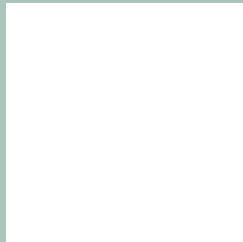
Any Text WCAG AAA ✓ Pass

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

Android 4289447354 Background



This preview shows how black text looks on a background with the Android color 4289447354.



This preview shows how white text looks on a background with the Android color 4289447354.

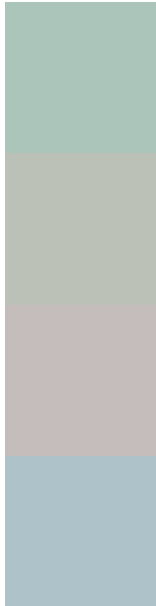
Color Blindness Simulation

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

4289447354

Protanomaly

4290494903

Deuteranomaly

4291083708

Tritanomaly

4289643465

Monochromacy



Original Color

4289447354

Achromatopsia

4290559164

Achromatomaly

4290166715

CSS Examples

Text

The CSS property to change the color of the text to Android 4289447354 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, 186)` looks like.

```
.text, #text, p{  
    color:rgb(171, 197, 186)  
}
```

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, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 197, 186) }
```

Border

The CSS property to change the border of an element to Android 4289447354 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, 186) }
```

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

```
.border{ border-color:rgb(171, 197, 186) }
```

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, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 197, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 197, 186);  
box-shadow:4px 4px 4px 4px rgb(171, 197,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4289447354 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, 186) }
```

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

```
.background{ background-color: rgb(171,  
197, 186) }
```

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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