

Converting Colors

Android(4289970347)

Have a look what the booklet for
Android(4289970347) contains.

Android(4289970347)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289970347)

Conversions

Conversions Part 1

Format	Color
Hex	B3C0AB
RGB	179, 192, 171
RGB Percent	70%, 75%, 67%
CMY	0.2980, 0.2471, 0.3294
CMYK	0.07, 0.00, 0.11, 0.25
HSL	97°, 14%, 71%
HSV	97°, 11%, 75%
XYZ	44.7907, 50.2233, 45.8614
YIQ	185.7190, -1.0070, -9.2870

Conversions

Conversions Part 2

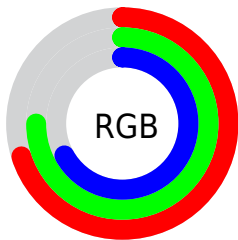
Format	Color
RYB	171, 192, 184
Decimal	11780267
CIELab	76.21, -8.35, 9.06
CIELCh	76, 12.316, 132.667
Yxy	50.2233, 0.3179, 0.3565
Android (android.graphics.Color)	4289970347 (0xFFB3C0AB)
YUV	185.7190, -7.2565, -5.8926
Hunter-Lab	70.8684, -11.2028, 11.2392

Details

The Android color `4289970347` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290292672`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293654754`, and `4286483319` is the 20% darker color. If you saturate the color by 10%, you get `4289183896`, and if you desaturate by 10%, it is `4290756798`.

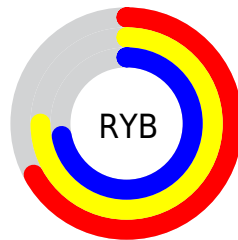
Distribution



Red (70%)

Green (75%)

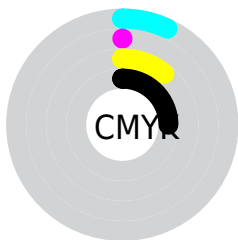
Blue (67%)



Red (67%)

Yellow (75%)

Blue (72%)

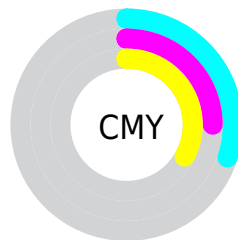


Cyan (7%)

Magenta (0%)

Yellow (11%)

Black (25%)



Cyan (30%)

Magenta (25%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289970347 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 4289970347 by changing the saturation by 10% instead.

 4289970347


 4289970347

4294967295

 4288193936

 4293654754

 4286483319

 4284838238

 4283259206

 4281745712

 4280363803

 4278916864

 4278190080

 4289970347

 4289970347

 4289183896

 4290756798

 4288397445

 4291543249

 4287610993

 4292329701

 4286824542

 4293116152

 4286103627

 4293837055

 4285317176

 4294623487

 4284530725

 4294951167

 4283744273

 4283023360

Harmonies

Analogous

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



4290821542



4289970347



4289184437

Triad

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



4289970347



4289314769



4292129975

Complementary

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



4289970347



4290292672

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.



4291802563



4289970347



4290165714

Square

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



4289970347



4288725707



4291082445



4292064941

Rectangle

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



4289970347



4288857021



4291082445



4292064443

Sweetspot

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



4289970347



4294310642



4290820267



4286217592



4294769916



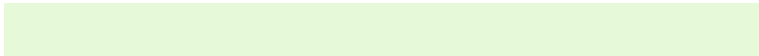
4286414205

Same Dimension

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



4289970347



4293327577



4289446061



4284178775



4282228992



4279050496

Inverse Universe

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



4290292672



4293843450



4290816958



4284307297



4284678305



4279566369

Previews

White Background



This preview shows how the Android color 4289970347 looks on a white background.

Color Contrast Check

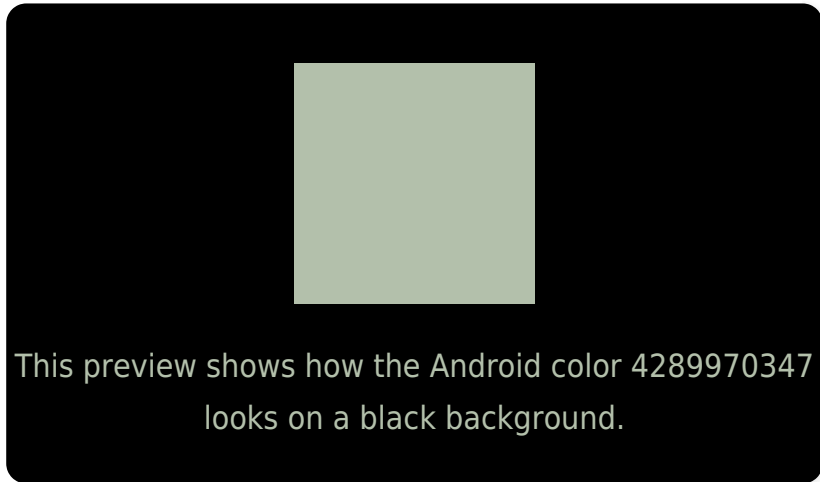
Large Text (above 18pt) WCAG AA × Fail

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

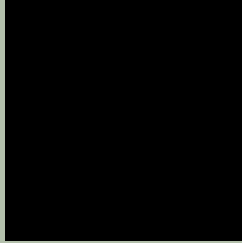
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

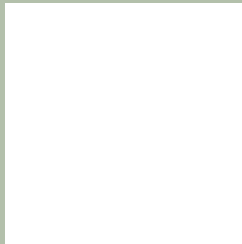
Any Text WCAG AAA ✓ Pass

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

Android 4289970347 Background



This preview shows how black text looks on a background with the Android color 4289970347.



This preview shows how white text looks on a background with the Android color 4289970347.

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



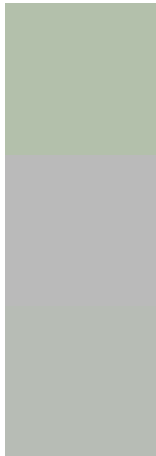
Original Color
4289970347

Protanomaly
4290690473

Deuteranomaly
4291279276

Tritanomaly
4290166207

Monochromacy



Original Color
4289970347

Achromatopsia
4290427578

Achromatomaly
4290231477

CSS Examples

Text

The CSS property to change the color of the text to Android 4289970347 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(179, 192, 171)` looks like.

```
.text, #text, p{  
    color:rgb(179, 192, 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(179, 192, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 192, 171) }
```

Border

The CSS property to change the border of an element to Android 4289970347 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(179, 192, 171) }
```

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

```
.border{ border-color:rgb(179, 192, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 192, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 192, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 192, 171);  
box-shadow:4px 4px 4px 4px rgb(179, 192,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4289970347 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 192, 171) }
```

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

```
.background{ background-color: rgb(179,  
192, 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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