

Converting Colors

Android(4289971374)

Have a look what the booklet for
Android(4289971374) contains.

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Color

Android(4289971374)

Conversions

Conversions Part 1

Format	Color
Hex	B3C4AE
RGB	179, 196, 174
RGB Percent	70%, 77%, 68%
CMY	0.2980, 0.2314, 0.3176
CMYK	0.09, 0.00, 0.11, 0.23
HSL	106°, 16%, 73%
HSV	106°, 11%, 77%
XYZ	45.9703, 52.1196, 47.6816
YIQ	188.4090, -3.0700, -10.4460

Conversions

Conversions Part 2

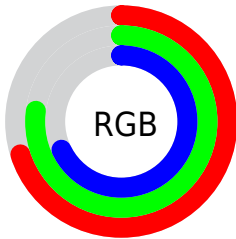
Format	Color
RYB	174, 196, 191
Decimal	11781294
CIELab	77.35, -9.90, 9.07
CIELCh	77, 13.431, 137.495
Yxy	52.1196, 0.3154, 0.3575
Android (android.graphics.Color)	4289971374 (0xFFB3C4AE)
YUV	188.4090, -7.1036, -8.2517
Hunter-Lab	72.1939, -12.6773, 11.3767

Details

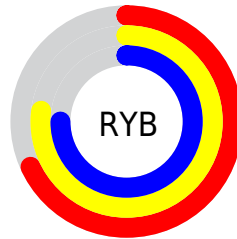
The Android color `4289971374` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290752196`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293656037`, and `4286484090` is the 20% darker color. If you saturate the color by 10%, you get `4288988314`, and if you desaturate by 10%, it is `4290954434`.

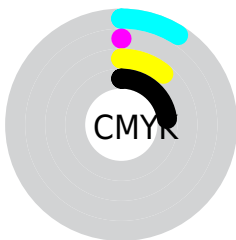
Distribution



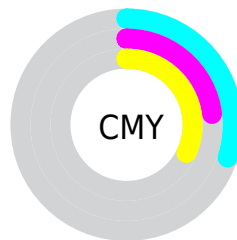
- Red (70%)
- Green (77%)
- Blue (68%)



- Red (68%)
- Yellow (77%)
- Blue (75%)



- Cyan (9%)
- Magenta (0%)
- Yellow (11%)
- Black (23%)



- Cyan (30%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289971374 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 4289971374 by changing the saturation by 10% instead.

 4289971374

 4289971374

4294967295


 4288194963

 4293656037

 4286484090

 4284839265

 4283259977

 4281746738


 4280364573

 4278917636

 4278190080


 4289971374

 4289971374

 4288988314

 4290954434

 4288005255

 4291937493

 4287022195

 4292920553

 4285973600

 4293969148

 4284990540

 4294952191

 4284007480

 4283024421

 4282041361

 4281189376

Harmonies

Analogous

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



4290888103



4289971374



4289185465

Triad

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



4289971374



4289512151



4292523960

Complementary

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



4289971374



4290752196

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.



4292196293



4289971374



4290494167

Square

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



4289971374



4288857553



4291476176



4292327853

Rectangle

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



4289971374



4288792514



4291476176



4292458428

Sweetspot

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



4289971374



4294574071



4291084206



4286349434



4278190080



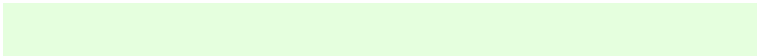
4286611584

Same Dimension

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



4289971374



4293263326



4289643700



4284047703



4280656128



4278722816

Inverse Universe

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



4290752196



4294434559



4291079870



4284438369



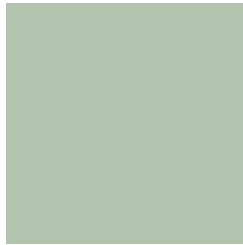
4286316705



4279894049

Previews

White Background



This preview shows how the Android color 4289971374 looks on a white background.

Color Contrast Check

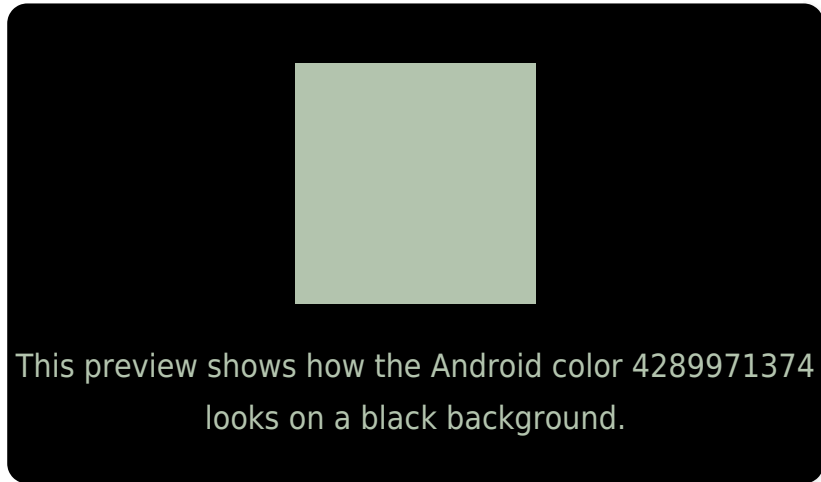
Large Text (above 18pt) WCAG AA × Fail

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

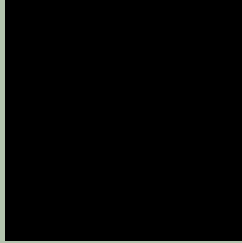
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

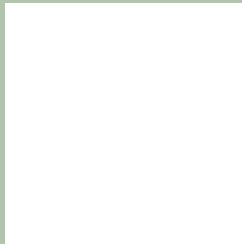
Any Text WCAG AAA ✓ Pass

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

Android 4289971374 Background



This preview shows how black text looks on a background with the Android color 4289971374.



This preview shows how white text looks on a background with the Android color 4289971374.

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](#).

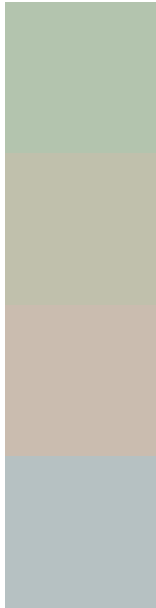
Dichromacy





Tritanopia
4290297806

Trichromacy



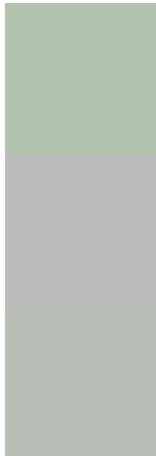
Original Color
4289971374

Protanomaly
4290822316

Deuteranomaly
4291476655

Tritanomaly
4290167234

Monochromacy



Original Color
4289971374

Achromatopsia
4290559164

Achromatomaly
4290363319

CSS Examples

Text

The CSS property to change the color of the text to Android 4289971374 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, 196, 174)` looks like.

```
.text, #text, p{  
    color:rgb(179, 196, 174)  
}
```

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, 196, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 196, 174) }
```

Border

The CSS property to change the border of an element to Android 4289971374 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, 196, 174) }
```

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

```
.border{ border-color:rgb(179, 196, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 196, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 196, 174); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 196, 174); box-shadow:4px 4px 4px 4px rgb(179, 196, 174) }
```

Background

The CSS property to change the background color of an element to Android 4289971374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 196, 174) }
```

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

```
.background{ background-color: rgb(179,  
196, 174) }
```

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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