

Converting Colors

Android(4289974451)

Have a look what the booklet for
Android(4289974451) contains.

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Color

Android(4289974451)

Conversions

Conversions Part 1

Format	Color
Hex	B3D0B3
RGB	179, 208, 179
RGB Percent	70%, 82%, 70%
CMY	0.2980, 0.1843, 0.2980
CMYK	0.14, 0.00, 0.14, 0.18
HSL	120°, 24%, 76%
HSV	120°, 14%, 82%
XYZ	49.2830, 57.9501, 51.2358
YIQ	196.0230, -7.9750, -15.1670

Conversions

Conversions Part 2

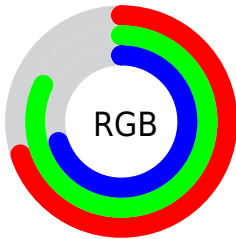
Format	Color
RYB	179, 208, 208
Decimal	11784371
CIELab	80.71, -15.17, 11.18
CIELCh	81, 18.845, 143.605
Yxy	57.9501, 0.3110, 0.3657
Android (android.graphics.Color)	4289974451 (0xFFB3D0B3)
YUV	196.0230, -8.3923, -14.9292
Hunter-Lab	76.1250, -17.6586, 13.3824

Details

The Android color `4289974451` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291867600`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293656555`, and `4286487166` is the 20% darker color. If you saturate the color by 10%, you get `4288598174`, and if you desaturate by 10%, it is `4291350728`.

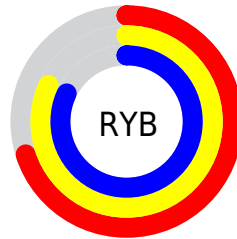
Distribution



Red (70%)

Green (82%)

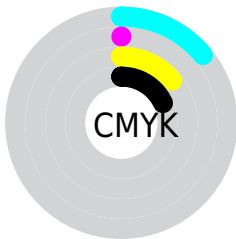
Blue (70%)



Red (70%)

Yellow (82%)

Blue (82%)

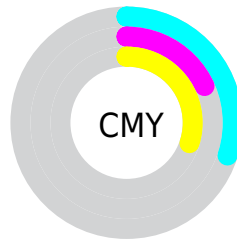


Cyan (14%)

Magenta (0%)

Yellow (14%)

Black (18%)



Cyan (30%)

Magenta (18%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289974451 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 4289974451 by changing the saturation by 10% instead.

 4289974451

 4289974451

4294967295

 4288197784

 4293656555

 4286487166

 4284842085

 4283262541

 4281683510

 4280235809

 4278919691

 4278191360

 4278190080

 4289974451

 4289974451

 4288598174

 4291350728

 4287221897

 4292727005

 4285911157

 4294037745

 4284534880

 4294955263

 4283158603

 4281782326

 4280406049

 4279095309

 4278243328

Harmonies

Analogous

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



4291284136



4289974451



4288860868

Triad

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



4289974451



4289776619



4293836219

Complementary

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



4289974451



4291867600

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.



4293573837



4289974451



4291282408

Square

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



4289974451



4288663780



4292657373



4293443757

Rectangle

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



4289974451



4288402384



4292657373



4293770433

Sweetspot

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



4289974451



4294311925



4291874995



4286152825



4278190080



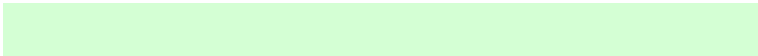
4286611584

Same Dimension

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



4289974451



4292149204



4289974466



4284377438



4278233088



4278200576

Inverse Universe

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



4291867600



4294956287



4291867586



4285095529



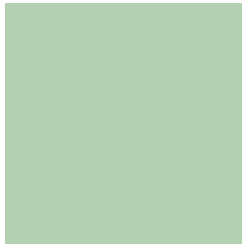
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4289974451 looks on a white background.

Color Contrast Check

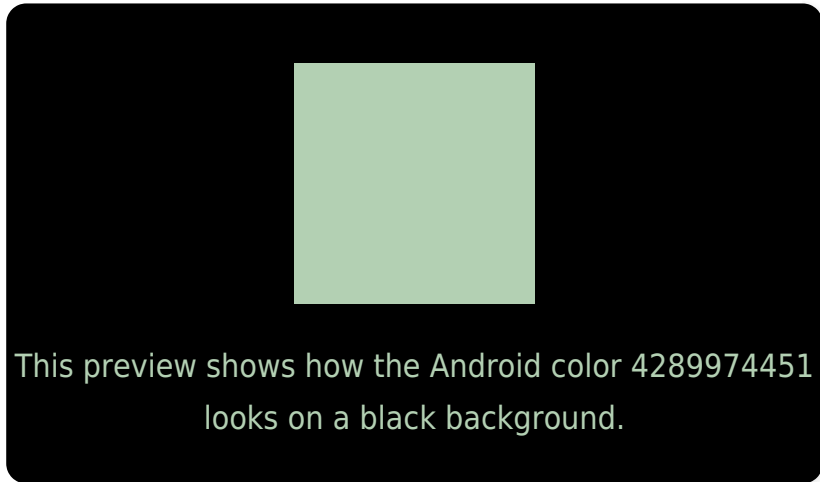
Large Text (above 18pt) WCAG AA × Fail

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 4289974451 Background



This preview shows how black text looks on a background with the Android color 4289974451.



This preview shows how white text looks on a background with the Android color 4289974451.

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



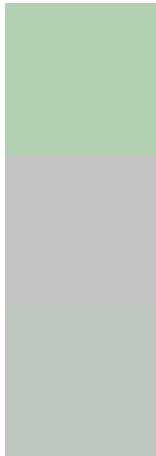
Original Color
4289974451

Protanomaly
4291218096

Deuteranomaly
4291937973

Tritanomaly
4290235596

Monochromacy



Original Color
4289974451

Achromatopsia
4291085508

Achromatomaly
4290693310

CSS Examples

Text

The CSS property to change the color of the text to Android 4289974451 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, 208, 179)` looks like.

```
.text, #text, p{  
    color:rgb(179, 208, 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(179, 208, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 208, 179) }
```

Border

The CSS property to change the border of an element to Android 4289974451 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, 208, 179) }
```

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

```
.border{ border-color:rgb(179, 208, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 208, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 208, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 208, 179); box-shadow:4px 4px 4px 4px rgb(179, 208, 179) }
```

Background

The CSS property to change the background color of an element to Android 4289974451 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 208, 179) }
```

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

```
.background{ background-color: rgb(179,  
208, 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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