

Converting Colors

Android(4289324971)

Have a look what the booklet for
Android(4289324971) contains.

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Color

Android(4289324971)

Conversions

Conversions Part 1

Format	Color
Hex	A9E7AB
RGB	169, 231, 171
RGB Percent	66%, 91%, 67%
CMY	0.3373, 0.0941, 0.3294
CMYK	0.27, 0.00, 0.26, 0.09
HSL	122°, 56%, 78%
HSV	122°, 27%, 91%
XYZ	52.2888, 68.5271, 48.9992
YIQ	205.6220, -17.6920, -31.8040

Conversions

Conversions Part 2

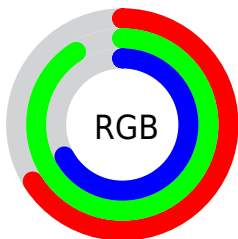
Format	Color
RYB	169, 229, 231
Decimal	11134891
CIELab	86.27, -31.12, 23.06
CIELCh	86, 38.736, 143.460
Yxy	68.5271, 0.3079, 0.4035
Android (android.graphics.Color)	4289324971 (0xFFA9E7AB)
YUV	205.6220, -17.0686, -32.1175
Hunter-Lab	82.7811, -32.1172, 22.8522

Details

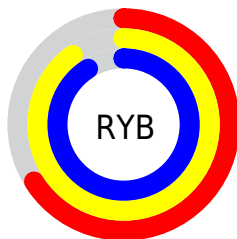
The Android color `4289324971` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4293372389`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4293001187`, and `4285771638` is the 20% darker color. If you saturate the color by 10%, you get `4287817621`, and if you desaturate by 10%, it is `4290832321`.

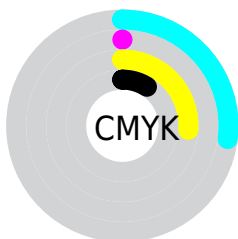
Distribution



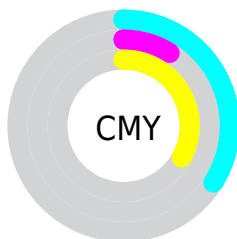
- Red (66%)
- Green (91%)
- Blue (67%)



- Red (66%)
- Yellow (90%)
- Blue (91%)



- Cyan (27%)
- Magenta (0%)
- Yellow (26%)
- Black (9%)



- Cyan (34%)
- Magenta (9%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289324971 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 4289324971 by changing the saturation by 10% instead.



4289324971



4289324971

4294967295



4287548304



4293001187



4285771638

4294901759



4284060765



4282415685



4280705326



4278667544



4278202624



4278197760



4278190080

 4289324971

 4289324971

 4287817621

 4290832321

 4286310270

 4292339672

 4284802920

 4293847022

 4283295570

 4294961151

 4281722683

 4280215333

 4278707983

 4278249223

Harmonies

Analogous

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



4292075156



4289324971



4286442446

Triad

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



4289324971



4288339711



4294950588

Complementary

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



4289324971



4293372389

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.



4294950369



4289324971



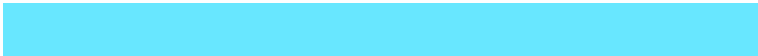
4292006399

Square

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



4289324971



4285065215



4294952447



4294952606

Rectangle

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



4289324971



4284869864



4294952447



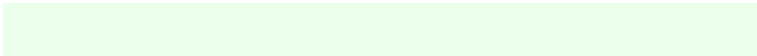
4294950088

Sweetspot

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



4289324971



4293656555



4293322665



4285759603



4278190080



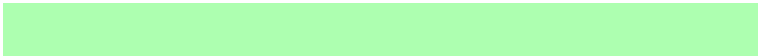
4286611584

Same Dimension

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



4289324971



4289593264



4289325001



4284969832



4278235910



4278203138

Inverse Universe

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



4293372389



4294946300



4293372359



4285753202



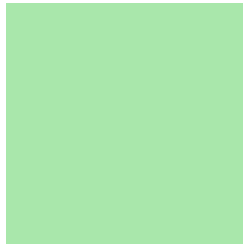
4289921197



4281532465

Previews

White Background



This preview shows how the Android color 4289324971 looks on a white background.

Color Contrast Check

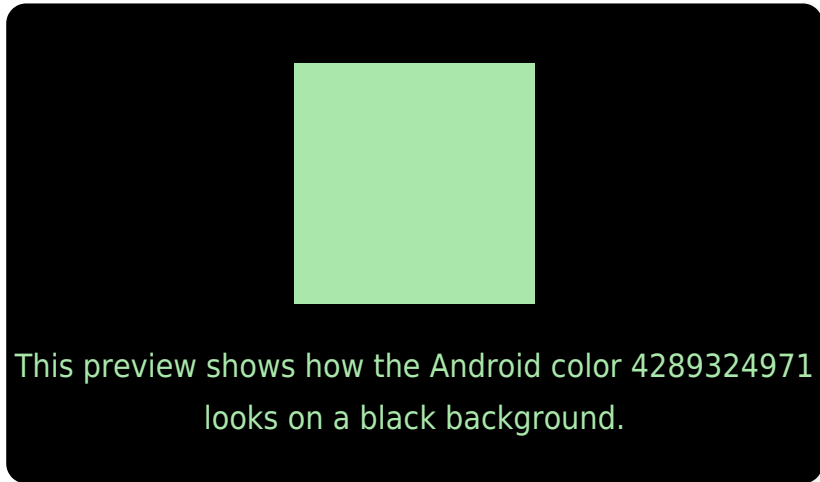
Large Text (above 18pt) WCAG AA × Fail

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

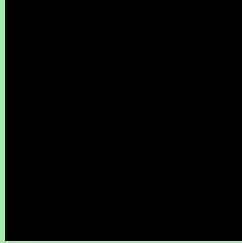
Any Text WCAG AA ✓ Pass

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 4289324971 Background



This preview shows how black text looks on a background with the Android color 4289324971.

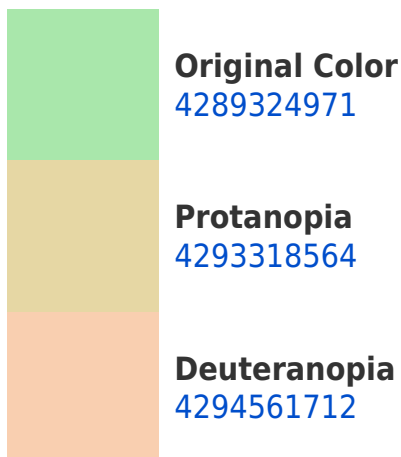


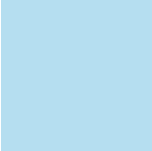
This preview shows how white text looks on a background with the Android color 4289324971.

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



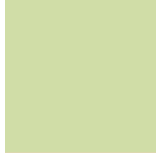


Tritanopia
4290109168

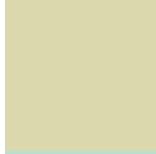
Trichromacy



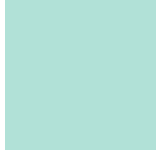
Original Color
4289324971



Protanomaly
4291878311

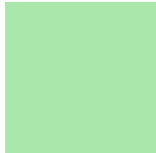


Deuteranomaly
4292663470

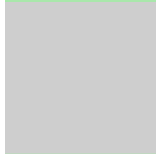


Tritanomaly
4289847767

Monochromacy



Original Color
4289324971



Achromatopsia
4291743438



Achromatomaly
4290893761

CSS Examples

Text

The CSS property to change the color of the text to Android 4289324971 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(169, 231, 171)` looks like.

```
.text, #text, p{  
    color:rgb(169, 231, 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(169, 231, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 231, 171) }
```

Border

The CSS property to change the border of an element to Android 4289324971 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(169, 231, 171) }
```

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

```
.border{ border-color:rgb(169, 231, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 231, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 231, 171); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 231, 171); box-shadow:4px 4px 4px 4px rgb(169, 231, 171) }
```

Background

The CSS property to change the background color of an element to Android 4289324971 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 231, 171) }
```

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

```
.background{ background-color: rgb(169,  
231, 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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