

Converting Colors

Android(4289323961)

Have a look what the booklet for
Android(4289323961) contains.

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Color

Android(4289323961)

Conversions

Conversions Part 1

Format	Color
Hex	A9E3B9
RGB	169, 227, 185
RGB Percent	66%, 89%, 73%
CMY	0.3373, 0.1098, 0.2745
CMYK	0.26, 0.00, 0.19, 0.11
HSL	137°, 51%, 78%
HSV	137°, 26%, 89%
XYZ	52.5882, 66.8760, 56.0356
YIQ	204.8700, -21.0860, -25.3580

Conversions

Conversions Part 2

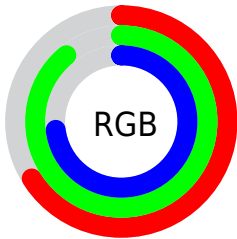
Format	Color
RYB	169, 214, 227
Decimal	11133881
CIELab	85.44, -26.77, 14.62
CIELCh	85, 30.506, 151.354
Yxy	66.8760, 0.2996, 0.3811
Android (android.graphics.Color)	4289323961 (0xFFA9E3B9)
YUV	204.8700, -9.7959, -31.4580
Hunter-Lab	81.7777, -28.3243, 16.6178

Details

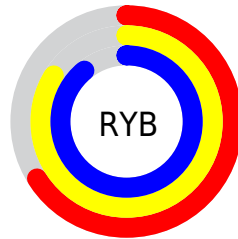
The Android color `4289323961` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4293110227`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4293001201`, and `4285836164` is the 20% darker color. If you saturate the color by 10%, you get `4287816617`, and if you desaturate by 10%, it is `4290831305`.

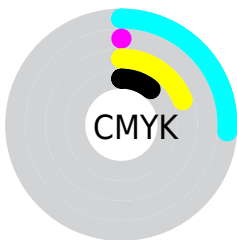
Distribution



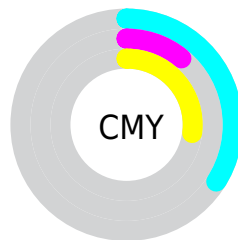
- Red (66%)
- Green (89%)
- Blue (73%)



- Red (66%)
- Yellow (84%)
- Blue (89%)



- Cyan (26%)
- Magenta (0%)
- Yellow (19%)
- Black (11%)



- Cyan (34%)
- Magenta (11%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289323961 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 4289323961 by changing the saturation by 10% instead.



4289323961



4289323961

4294967295



4287547294



4293001201



4285836164

4294901759



4284125547



4282480466



4280835643



4278994469



4278202128



4278197248



4278190080

 4289323961

 4289323961

 4287816617

 4290831305

 4286374808

 4292273114

 4284867464

 4293780458

 4283360119

 4294960123

 4281918311

 4294960127

 4280410966

 4278903622

 4278248255

Harmonies

Analogous

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



4291485092



4289323961



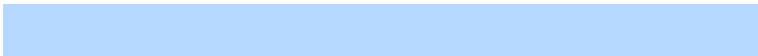
4287424214

Triad

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



4289323961



4290042111



4294951865

Complementary

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



4289323961



4293110227

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.



4294951381



4289323961



4292660991

Square

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



4289323961



4287619327



4294755826



4294953636

Rectangle

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



4289323961



4286703081



4294755826



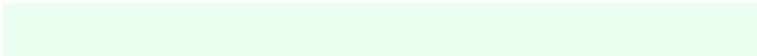
4294951362

Sweetspot

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



4289323961



4293656560



4292141993



4285759606



4278190080



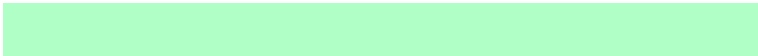
4286611584

Same Dimension

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



4289323961



4289789894



4289323989



4284969834



4278235953



4278203150

Inverse Universe

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



4293110227



4294947049



4293110199



4285753200



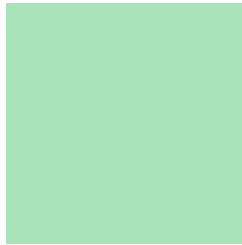
4289921153



4281532453

Previews

White Background



This preview shows how the Android color 4289323961 looks on a white background.

Color Contrast Check

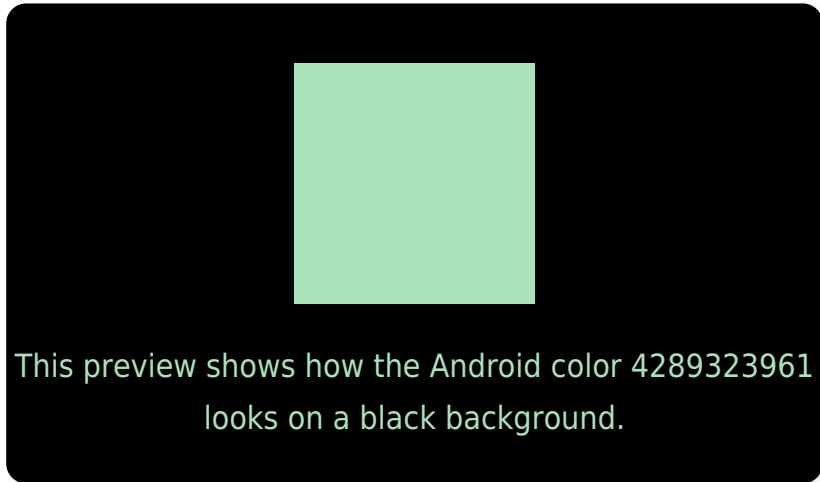
Large Text (above 18pt) WCAG AA × Fail

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 4289323961 Background



This preview shows how black text looks on a background with the Android color 4289323961.

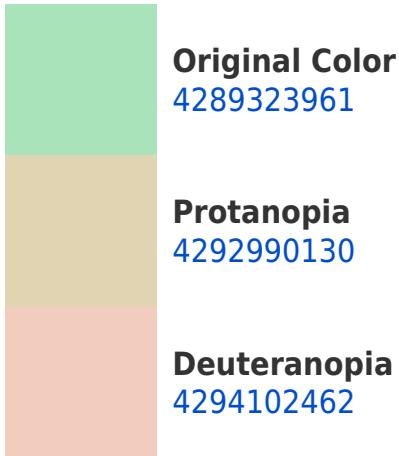


This preview shows how white text looks on a background with the Android color 4289323961.

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





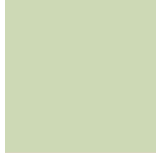
Tritanopia
4289977581

Trichromacy



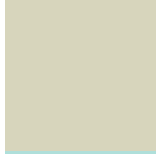
Original Color

4289323961



Protanomaly

4291680693



Deuteranomaly

4292335036



Tritanomaly

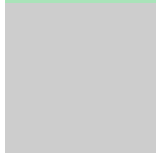
4289716186

Monochromacy



Original Color

4289323961



Achromatopsia

4291677645



Achromatomaly

4290827718

CSS Examples

Text

The CSS property to change the color of the text to Android 4289323961 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, 227, 185)` looks like.

```
.text, #text, p{  
    color:rgb(169, 227, 185)  
}
```

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, 227, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 227, 185) }
```

Border

The CSS property to change the border of an element to Android 4289323961 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, 227, 185) }
```

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

```
.border{ border-color:rgb(169, 227, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 227, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 227, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 227, 185);  
box-shadow:4px 4px 4px 4px rgb(169, 227,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4289323961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 227, 185) }
```

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

```
.background{ background-color: rgb(169,  
227, 185) }
```

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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