

Converting Colors

Android(4289325257)

Have a look what the booklet for
Android(4289325257) contains.

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Color

Android(4289325257)

Conversions

Conversions Part 1

Format	Color
Hex	A9E8C9
RGB	169, 232, 201
RGB Percent	66%, 91%, 79%
CMY	0.3373, 0.0902, 0.2118
CMYK	0.27, 0.00, 0.13, 0.09
HSL	150°, 58%, 79%
HSV	150°, 27%, 91%
XYZ	55.7614, 70.3653, 65.9013
YIQ	209.6290, -27.5970, -22.9970

Conversions

Conversions Part 2

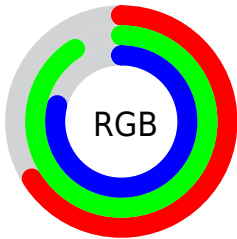
Format	Color
RYB	169, 211, 232
Decimal	11135177
CIELab	87.18, -26.15, 8.71
CIELCh	87, 27.566, 161.576
Yxy	70.3653, 0.2904, 0.3664
Android (android.graphics.Color)	4289325257 (0xFFA9E8C9)
YUV	209.6290, -4.2541, -35.6316
Hunter-Lab	83.8840, -28.1402, 12.1392

Details

The Android color `4289325257` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293437896`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4293001215`, and `4285771923` is the 20% darker color. If you saturate the color by 10%, you get `4287817918`, and if you desaturate by 10%, it is `4290832596`.

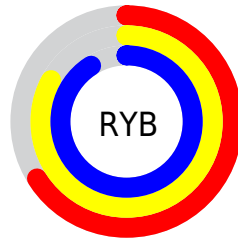
Distribution



Red (66%)

Green (91%)

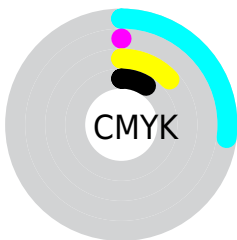
Blue (79%)



Red (66%)

Yellow (83%)

Blue (91%)

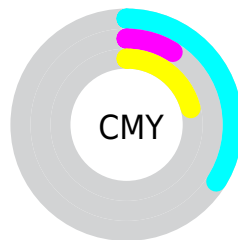


Cyan (27%)

Magenta (0%)

Yellow (13%)

Black (9%)



Cyan (34%)

Magenta (9%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289325257 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 4289325257 by changing the saturation by 10% instead.



4289325257



4289325257

4294967295



4287548590



4293001215



4285771923

4294901759



4284061049



4282415968



4280705609



4278733362



4278203165



4278198020



4278190080

 4289325257

 4289325257

 4287817918

 4290832596

 4286310578

 4292339936

 4284737703

 4293912811

 4283230363

 4294961399

 4281723024

 4294961407

 4280215685

 4278708345

 4278249590

Harmonies

Analogous

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



4291224499



4289325257



4287949284

Triad

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



4289325257



4291418623



4294953913

Complementary

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



4289325257



4293437896

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.



4294953169



4289325257



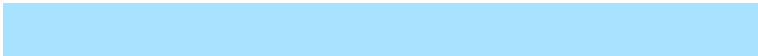
4293644543

Square

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



4289325257



4289192703



4294953708



4294824873

Rectangle

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



4289325257



4287686901



4294953708



4294953664

Sweetspot

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



4289325257



4293656565



4291422377



4285759609



4278190080



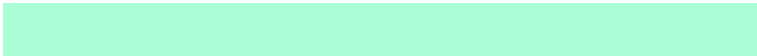
4286611584

Same Dimension

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



4289325257



4289462230



4289325288



4284969837



4278235995



4278203162

Inverse Universe

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



4293437896



4294945748



4293437865



4285753197



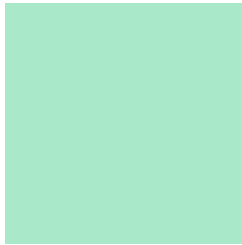
4289921112



4281532441

Previews

White Background



This preview shows how the Android color 4289325257 looks on a white background.

Color Contrast Check

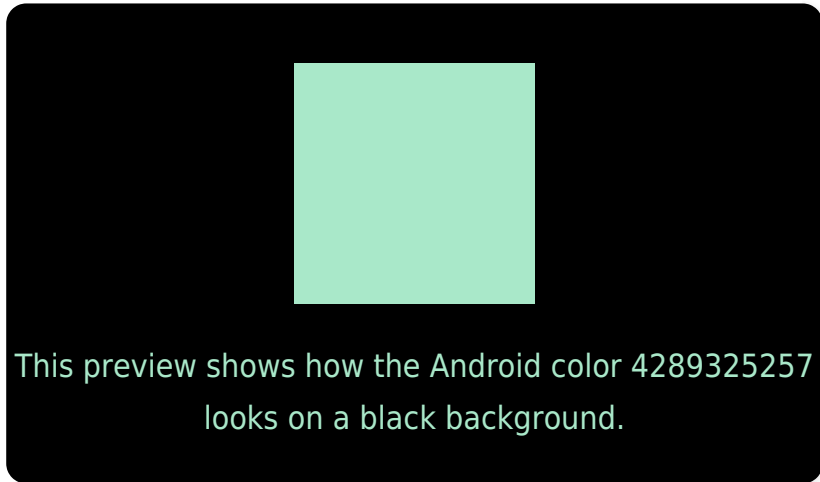
Large Text (above 18pt) WCAG AA × Fail

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 4289325257 Background



This preview shows how black text looks on a background with the Android color 4289325257.

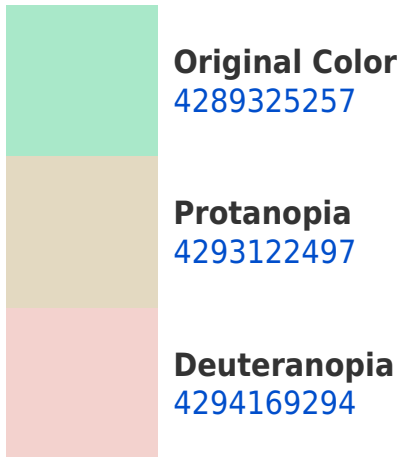


This preview shows how white text looks on a background with the Android color 4289325257.

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

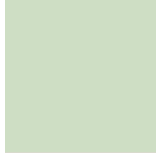


Trichromacy



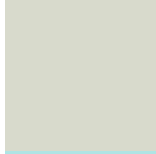
Original Color

4289325257



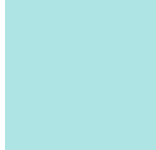
Protanomaly

4291747524



Deuteranomaly

4292401868



Tritanomaly

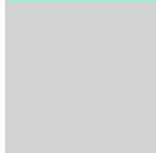
4289717476

Monochromacy



Original Color

4289325257



Achromatopsia

4292006610



Achromatomaly

4291025615

CSS Examples

Text

The CSS property to change the color of the text to Android 4289325257 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, 232, 201)` looks like.

```
.text, #text, p{  
    color:rgb(169, 232, 201)  
}
```

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, 232, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 232, 201) }
```

Border

The CSS property to change the border of an element to Android 4289325257 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, 232, 201) }
```

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

```
.border{ border-color:rgb(169, 232, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 232, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 232, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 232, 201);  
box-shadow:4px 4px 4px 4px rgb(169, 232,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4289325257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 232, 201) }
```

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

```
.background{ background-color: rgb(169,  
232, 201) }
```

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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