

Converting Colors

Android(4289453769)

Have a look what the booklet for
Android(4289453769) contains.

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Color

Android(4289453769)

Conversions

Conversions Part 1

Format	Color
Hex	ABDEC9
RGB	171, 222, 201
RGB Percent	67%, 87%, 79%
CMY	0.3294, 0.1294, 0.2118
CMYK	0.23, 0.00, 0.09, 0.13
HSL	155°, 44%, 77%
HSV	155°, 23%, 87%
XYZ	53.4585, 65.1175, 65.0097
YIQ	204.3570, -23.6550, -17.3430

Conversions

Conversions Part 2

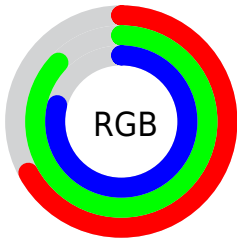
Format	Color
RYB	171, 203, 222
Decimal	11263689
CIELab	84.54, -20.65, 4.94
CIElCh	85, 21.237, 166.544
Yxy	65.1175, 0.2912, 0.3547
Android (android.graphics.Color)	4289453769 (0xFFABDEC9)
YUV	204.3570, -1.6550, -29.2541
Hunter-Lab	80.6954, -22.9657, 8.7217

Details

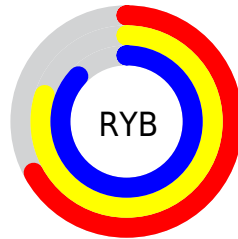
The Android color `4289453769` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292783040`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4293132287`, and `4285966227` is the 20% darker color. If you saturate the color by 10%, you get `4288011968`, and if you desaturate by 10%, it is `4290895570`.

Distribution



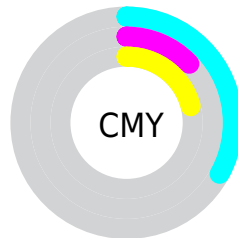
- Red (67%)
- Green (87%)
- Blue (79%)



- Red (67%)
- Yellow (80%)
- Blue (87%)



- Cyan (23%)
- Magenta (0%)
- Yellow (9%)
- Black (13%)



- Cyan (33%)
- Magenta (13%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289453769 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 4289453769 by changing the saturation by 10% instead.

 4289453769

 4289453769

4294967295

 4287677102

 4293132287

 4285966227

 4284255353

 4282610529

 4281031241

 4279386674

 4278201373

 4278196484

 4278190080

 4289453769

 4289453769

 4288011968

 4290895570

 4286570167

 4292337371

 4285062830

 4293844708

 4283621028

 4294958830

 4282179227

 4294958839

 4280737426

 4294958847

 4279295625

 4278247043

Harmonies

Analogous

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



4290829239



4289453769



4288602078

Triad

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



4289453769



4291547641



4294560183

Complementary

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



4289453769



4292783040

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.



4294821320



4289453769



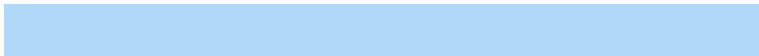
4293184239

Square

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



4289453769



4289845497



4294362845



4293644204

Rectangle

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



4289453769



4288601578



4294362845



4294756284

Sweetspot

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



4289453769



4293787640



4290829995



4285890683



4278190080



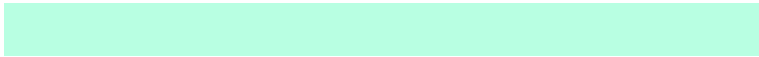
4286611584

Same Dimension

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



4289453769



4290314210



4289452766



4284837996



4278235239



4278202396

Inverse Universe

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



4292783040



4294949077



4292784043



4285556074



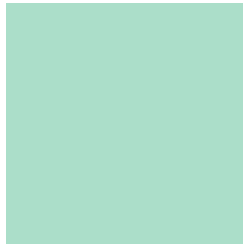
4289724488



4281335828

Previews

White Background



This preview shows how the Android color 4289453769 looks on a white background.

Color Contrast Check

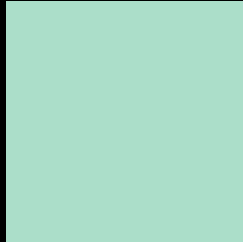
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289453769 looks on a 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 4289453769 Background



This preview shows how black text looks on a background with the Android color 4289453769.



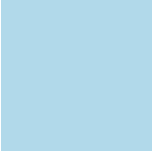
This preview shows how white text looks on a background with the Android color 4289453769.

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





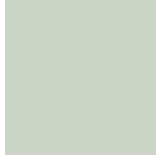
Tritanopia
4289845738

Trichromacy



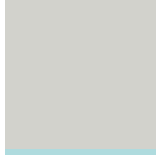
Original Color

4289453769



Protanomaly

4291417797



Deuteranomaly

4292006604



Tritanomaly

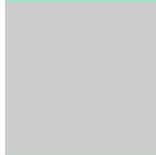
4289715166

Monochromacy



Original Color

4289453769



Achromatopsia

4291611852



Achromatomaly

4290827211

CSS Examples

Text

The CSS property to change the color of the text to Android 4289453769 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(171, 222, 201)` looks like.

```
.text, #text, p{  
    color:rgb(171, 222, 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(171, 222, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 222, 201) }
```

Border

The CSS property to change the border of an element to Android 4289453769 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(171, 222, 201) }
```

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

```
.border{ border-color:rgb(171, 222, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 222, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 222, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 222, 201);  
box-shadow:4px 4px 4px 4px rgb(171, 222,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4289453769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 222, 201) }
```

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

```
.background{ background-color: rgb(171,  
222, 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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