

Converting Colors

Android(4289453227)

Have a look what the booklet for
Android(4289453227) contains.

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Color

Android(4289453227)

Conversions

Conversions Part 1

Format	Color
Hex	ABDCAB
RGB	171, 220, 171
RGB Percent	67%, 86%, 67%
CMY	0.3294, 0.1373, 0.3294
CMYK	0.22, 0.00, 0.22, 0.14
HSL	120°, 41%, 77%
HSV	120°, 22%, 86%
XYZ	49.7385, 62.7846, 48.0252
YIQ	199.7630, -13.4750, -25.6270

Conversions

Conversions Part 2

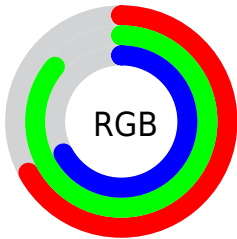
Format	Color
RYB	171, 220, 220
Decimal	11263147
CIELab	83.33, -25.22, 19.02
CIElCh	83, 31.585, 142.984
Yxy	62.7846, 0.3098, 0.3911
Android (android.graphics.Color)	4289453227 (0xFFABDCAB)
YUV	199.7630, -14.1802, -25.2252
Hunter-Lab	79.2367, -26.6163, 19.5302

Details

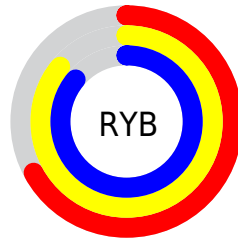
The Android color `4289453227` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292651996`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4293132258`, and `4285965687` is the 20% darker color. If you saturate the color by 10%, you get `4288011413`, and if you desaturate by 10%, it is `4290895041`.

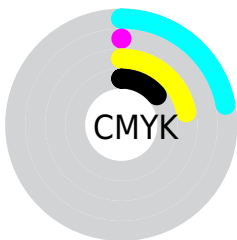
Distribution



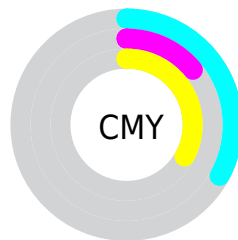
- Red (67%)
- Green (86%)
- Blue (67%)



- Red (67%)
- Yellow (86%)
- Blue (86%)



- Cyan (22%)
- Magenta (0%)
- Yellow (22%)
- Black (14%)



- Cyan (33%)
- Magenta (14%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289453227 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 4289453227 by changing the saturation by 10% instead.



4289453227



4289453227

4294967295



4287676560



4293132258



4285965687



4284254814



4282609990



4281030703



4279386138



4278200832



4278195200



4278190080

 4289453227

 4289453227

 4288011413

 4290895041

 4286569599

 4292336855

 4285127785

 4293778669

 4283685971

 4294958335

 4282244157

 4280802343

 4279360529

 4278246400

Harmonies

Analogous

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



4291679640



4289453227



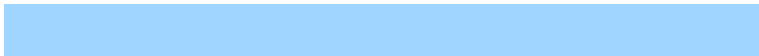
4287291591

Triad

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



4289453227



4288730623



4294949818

Complementary

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



4289453227



4292651996

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.



4294949592



4289453227



4291545855

Square

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



4289453227



4286504190



4293902580



4294951585

Rectangle

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



4289453227



4286243036



4293902580



4294949572

Sweetspot

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



4289453227



4293787629



4292664491



4285890677



4278190080



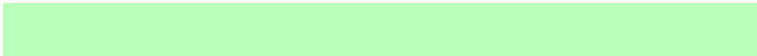
4286611584

Same Dimension

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



4289453227



4290445242



4289453251



4284706403



4278234368



4278201856

Inverse Universe

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



4292651996



4294949631



4292651971



4285424494



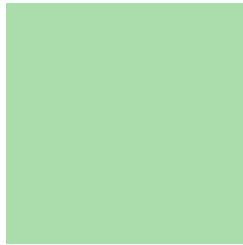
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4289453227 looks on a white background.

Color Contrast Check

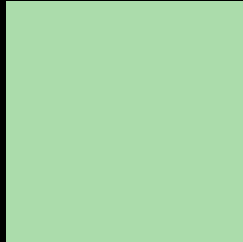
Large Text (above 18pt) WCAG AA × Fail

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 4289453227 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 4289453227 Background



This preview shows how black text looks on a background with the Android color 4289453227.

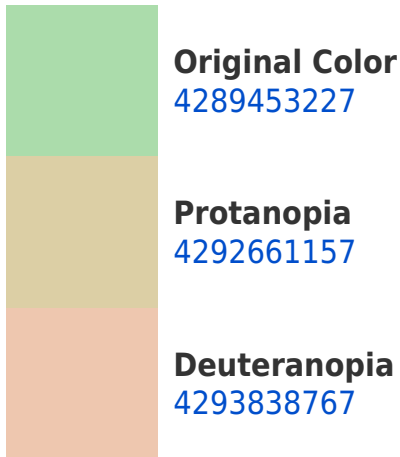


This preview shows how white text looks on a background with the Android color 4289453227.

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

4289453227



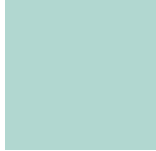
Protanomaly

4291482791



Deuteranomaly

4292267950



Tritanomaly

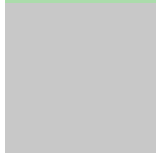
4289845200

Monochromacy



Original Color

4289453227



Achromatopsia

4291348680



Achromatomaly

4290629565

CSS Examples

Text

The CSS property to change the color of the text to Android 4289453227 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, 220, 171)` looks like.

```
.text, #text, p{  
    color:rgb(171, 220, 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(171, 220, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 220, 171) }
```

Border

The CSS property to change the border of an element to Android 4289453227 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, 220, 171) }
```

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

```
.border{ border-color:rgb(171, 220, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 220, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 220, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 220, 171);  
box-shadow:4px 4px 4px 4px rgb(171, 220,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4289453227 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 220, 171) }
```

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

```
.background{ background-color: rgb(171,  
220, 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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