

Converting Colors

Android(4289979317)

Have a look what the booklet for
Android(4289979317) contains.

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Color

Android(4289979317)

Conversions

Conversions Part 1

Format	Color
Hex	B3E3B5
RGB	179, 227, 181
RGB Percent	70%, 89%, 71%
CMY	0.2980, 0.1098, 0.2902
CMYK	0.21, 0.00, 0.20, 0.11
HSL	123°, 46%, 80%
HSV	123°, 21%, 89%
XYZ	54.4000, 67.8581, 53.9468
YIQ	207.4040, -13.8420, -24.4820

Conversions

Conversions Part 2

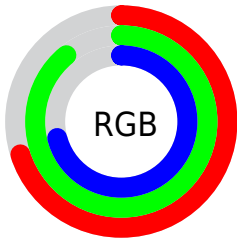
Format	Color
RYB	179, 225, 227
Decimal	11789237
CIELab	85.94, -24.24, 17.49
CIElCh	86, 29.894, 144.185
Yxy	67.8581, 0.3087, 0.3851
Android (android.graphics.Color)	4289979317 (0xFFB3E3B5)
YUV	207.4040, -13.0172, -24.9103
Hunter-Lab	82.3760, -26.2791, 18.8351

Details

The Android color `4289979317` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4293112801`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293656557`, and `4286425984` is the 20% darker color. If you saturate the color by 10%, you get `4288471967`, and if you desaturate by 10%, it is `4291486667`.

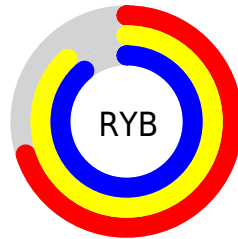
Distribution



Red (70%)

Green (89%)

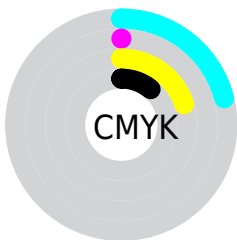
Blue (71%)



Red (70%)

Yellow (88%)

Blue (89%)

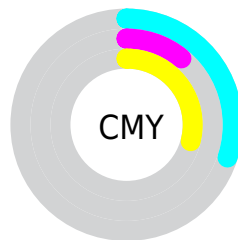


Cyan (21%)

Magenta (0%)

Yellow (20%)

Black (11%)



Cyan (30%)

Magenta (11%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289979317 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 4289979317 by changing the saturation by 10% instead.



4289979317



4289979317

4294967295



4288202650



4293656557



4286425984



4284780903



4283135823



4281556535



4279977506



4278267660



4278197504



4278190080

 4289979317

 4289979317

 4288471967

 4291486667

 4287030153

 4292928481

 4285522804

 4294435830

 4284015454

 4294960127

 4282508104

 4281066290

 4279558941

 4278248201

Harmonies

Analogous

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



4292140195



4289979317



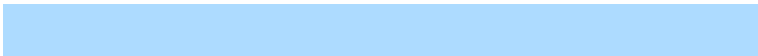
4288014288

Triad

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



4289979317



4289584127



4294952129

Complementary

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



4289979317



4293112801

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.



4294951902



4289979317



4292137727

Square

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



4289979317



4287489023



4294363384



4294953642

Rectangle

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



4289979317



4287096804



4294363384



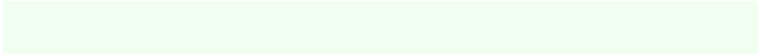
4294951882

Sweetspot

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



4289979317



4293984240



4292993971



4286021751



4278190080



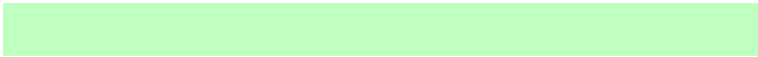
4286611584

Same Dimension

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



4289979317



4290772930



4289979341



4284969832



4278235911



4278203138

Inverse Universe

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



4293112801



4294950908



4293112777



4285753202



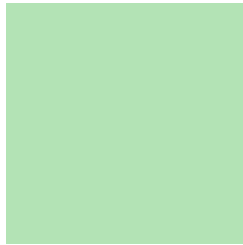
4289921195



4281532465

Previews

White Background



This preview shows how the Android color 4289979317 looks on a white background.

Color Contrast Check

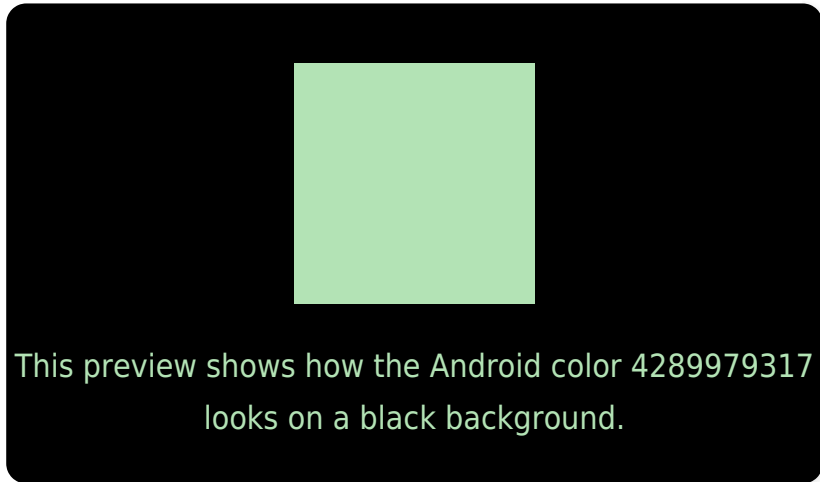
Large Text (above 18pt) WCAG AA × Fail

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 4289979317 Background



This preview shows how black text looks on a background with the Android color 4289979317.

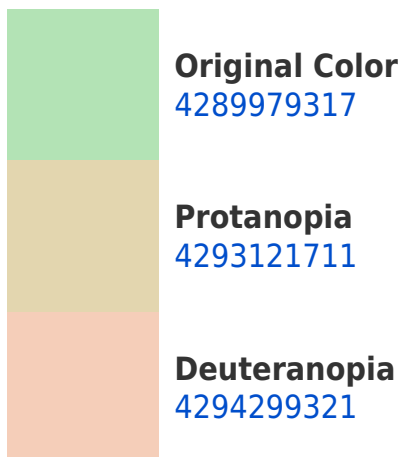


This preview shows how white text looks on a background with the Android color 4289979317.

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

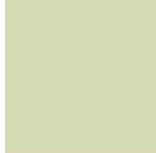


Trichromacy



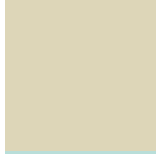
Original Color

4289979317



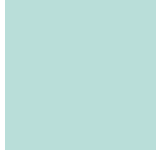
Protanomaly

4292008881



Deuteranomaly

4292728504



Tritanomaly

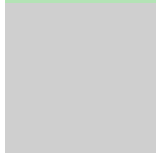
4290371289

Monochromacy



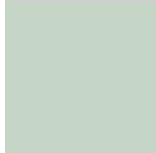
Original Color

4289979317



Achromatopsia

4291809231



Achromatomaly

4291155654

CSS Examples

Text

The CSS property to change the color of the text to Android 4289979317 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(179, 227, 181)` looks like.

```
.text, #text, p{  
    color:rgb(179, 227, 181)  
}
```

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(179, 227, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 227, 181) }
```

Border

The CSS property to change the border of an element to Android 4289979317 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(179, 227, 181) }
```

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

```
.border{ border-color:rgb(179, 227, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 227, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 227, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 227, 181);  
box-shadow:4px 4px 4px 4px rgb(179, 227,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289979317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 227, 181) }
```

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

```
.background{ background-color: rgb(179,  
227, 181) }
```

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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