

Converting Colors

Android(4289312679)

Have a look what the booklet for
Android(4289312679) contains.

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Color

Android(4289312679)

Conversions

Conversions Part 1

Format	Color
Hex	A9B7A7
RGB	169, 183, 167
RGB Percent	66%, 72%, 65%
CMY	0.3373, 0.2824, 0.3451
CMYK	0.08, 0.00, 0.09, 0.28
HSL	113°, 10%, 69%
HSV	113°, 9%, 72%
XYZ	40.2707, 45.0920, 43.1404
YIQ	176.9900, -3.2080, -7.9440

Conversions

Conversions Part 2

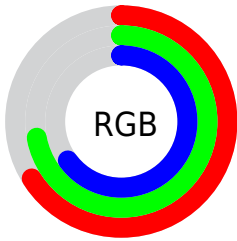
Format	Color
RYB	167, 183, 181
Decimal	11122599
CIELab	72.95, -7.88, 6.47
CIELCh	73, 10.196, 140.595
Yxy	45.0920, 0.3134, 0.3509
Android (android.graphics.Color)	4289312679 (0xFFA9B7A7)
YUV	176.9900, -4.9251, -7.0072
Hunter-Lab	67.1506, -10.4657, 8.9150

Details

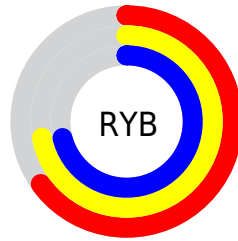
The Android color `4289312679` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290095031`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292931550`, and `4285891187` is the 20% darker color. If you saturate the color by 10%, you get `4288264085`, and if you desaturate by 10%, it is `4290361273`.

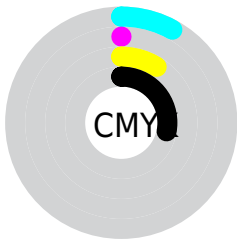
Distribution



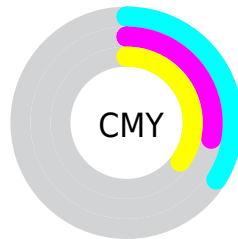
- Red (66%)
- Green (72%)
- Blue (65%)



- Red (65%)
- Yellow (72%)
- Blue (71%)



- Cyan (8%)
- Magenta (0%)
- Yellow (9%)
- Black (28%)



- Cyan (34%)
- Magenta (28%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289312679 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 4289312679 by changing the saturation by 10% instead.

 4289312679

 4289312679

4294967295

 4287601805

 4292931550

 4285891187

 4294836219

 4284246363

 4282732867

 4281219629

 4279837720

 4278194176

 4278190080

 4289312679

 4289312679

 4288264085

 4290361273

 4287215490

 4291409868

 4286166896

 4292458462

 4285118302


 4293507056

 4284069708

 4294555647

 4283021113

 4294948863

 4281972519

 4280923925

 4279875330

Harmonies

Analogous

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



4290032802



4289312679



4288723120

Triad

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



4289312679



4289115589



4291276205

Complementary

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



4289312679



4290095031

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.



4291079606



4289312679



4289835716

Square

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



4289312679



4288591809



4290621375



4291145637

Rectangle

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



4289312679



4288526774



4290621375



4291276208

Sweetspot

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



4289312679



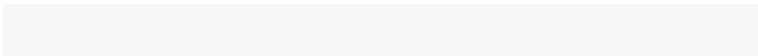
4293389798



4290229671



4285823091



4294440951



4286085240

Same Dimension

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



4289312679



4292406741



4289181613



4283718739



4279475200



4278459392

Inverse Universe

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



4290095031



4293580269



4290226097



4284175196



4287103132



4279828508

Previews

White Background



This preview shows how the Android color 4289312679 looks on a white background.

Color Contrast Check

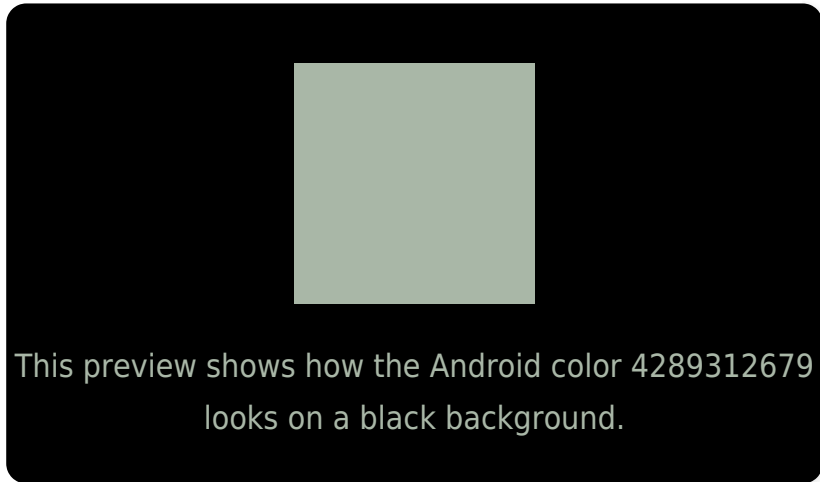
Large Text (above 18pt) WCAG AA × Fail

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

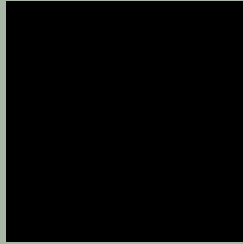
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

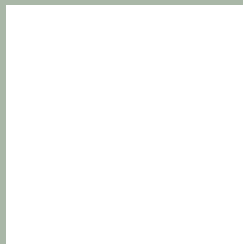
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289312679 Background



This preview shows how black text looks on a background with the Android color 4289312679.



This preview shows how white text looks on a background with the Android color 4289312679.

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

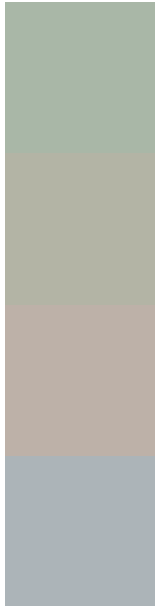


Original Color
4289312679

Protanopia
4290359972

Deuteranopia
4291341737

Trichromacy



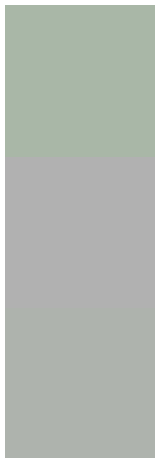
Original Color
4289312679

Protanomaly
4289967269

Deuteranomaly
4290621864

Tritanomaly
4289508536

Monochromacy



Original Color
4289312679

Achromatopsia
4289835441

Achromatomaly
4289639341

CSS Examples

Text

The CSS property to change the color of the text to Android 4289312679 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, 183, 167)` looks like.

```
.text, #text, p{  
    color:rgb(169, 183, 167)  
}
```

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, 183, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 183, 167) }
```

Border

The CSS property to change the border of an element to Android 4289312679 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, 183, 167) }
```

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

```
.border{ border-color:rgb(169, 183, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 183, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 183, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 183, 167);  
box-shadow:4px 4px 4px 4px rgb(169, 183,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4289312679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 183, 167) }
```

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

```
.background{ background-color: rgb(169,  
183, 167) }
```

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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