

Converting Colors

Android(4289309863)

Have a look what the booklet for
Android(4289309863) contains.

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Color

Android(4289309863)

Conversions

Conversions Part 1

Format	Color
Hex	A9ACA7
RGB	169, 172, 167
RGB Percent	66%, 67%, 65%
CMY	0.3373, 0.3255, 0.3451
CMYK	0.02, 0.00, 0.03, 0.33
HSL	96°, 3%, 66%
HSV	96°, 3%, 67%
XYZ	38.0898, 40.7301, 42.4134
YIQ	170.5330, -0.1830, -2.1910

Conversions

Conversions Part 2

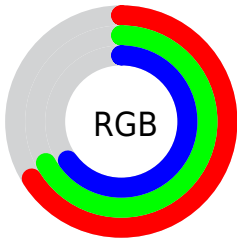
Format	Color
RYB	167, 172, 170
Decimal	11119783
CIELab	69.99, -2.00, 2.19
CIELCh	70, 2.964, 132.412
Yxy	40.7301, 0.3142, 0.3360
Android (android.graphics.Color)	4289309863 (0xFFA9ACA7)
YUV	170.5330, -1.7418, -1.3444
Hunter-Lab	63.8201, -5.1511, 5.2713

Details

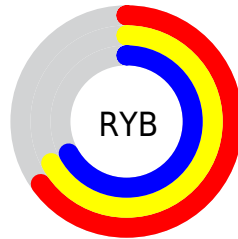
The Android color `4289309863` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289374124`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292928478`, and `4285888627` is the 20% darker color. If you saturate the color by 10%, you get `4288654486`, and if you desaturate by 10%, it is `4289965240`.

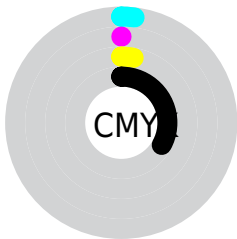
Distribution



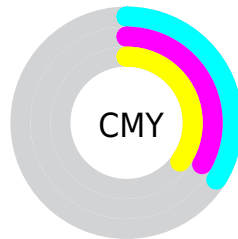
- Red (66%)
- Green (67%)
- Blue (65%)



- Red (65%)
- Yellow (67%)
- Blue (67%)



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (33%)



- Cyan (34%)
- Magenta (33%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289309863 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 4289309863 by changing the saturation by 10% instead.

 4289309863

 4289309863

4294967295

 4287598989


 4292928478

 4285888627

 4294836219

 4284243803

 4282730307

 4281282861

 4279901208

 4278190080

 4289309863

 4289309863

 4288654486

 4289965240

 4287933573

 4290686153

 4287278195

 4291341531

 4286622818

 4291996908

 4285901905

 4292717821

 4285246528

 4293373183

 4284591151

 4294028543

 4283870237

 4294749439

 4283214860

 4294946047

Harmonies

Analogous

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



4289506214



4289309863



4289113513

Triad

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



4289309863



4289178800



4289833386

Complementary

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



4289309863



4289374124

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.



4289767853



4289309863



4289375152

Square

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



4289309863



4289047727



4289571503



4289833639

Rectangle

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



4289309863



4289047979



4289571503



4289833387

Sweetspot

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



4289309863



4292862174



4289505959



4285558895



4293980400



4285558896

Same Dimension

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



4289309863



4292665562



4289178792



4283782995



4282160640



4278785792

Inverse Universe

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



4289374124



4292795104



4289505196



4283781975



4284088470



4279107607

Previews

White Background



This preview shows how the Android color 4289309863 looks on a white background.

Color Contrast Check

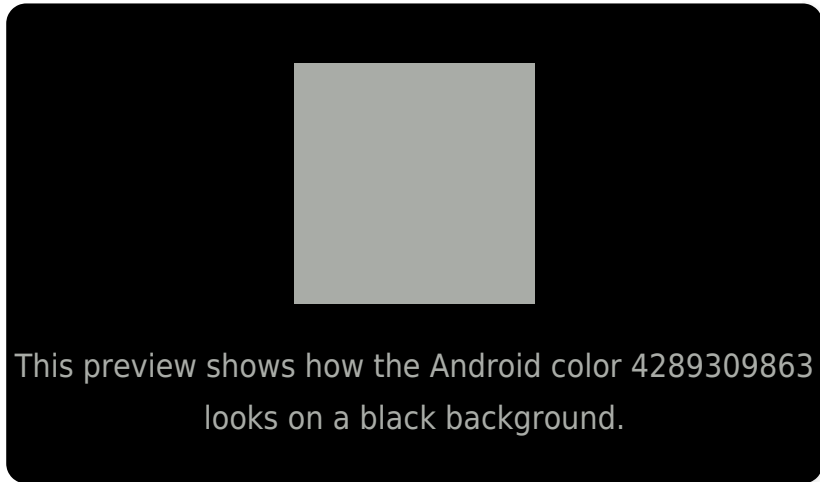
Large Text (above 18pt) WCAG AA × Fail

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

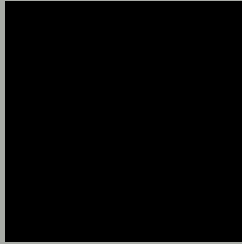
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

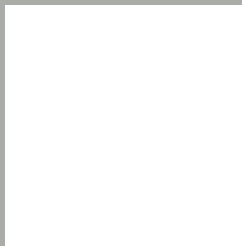
Any Text WCAG AAA ✓ Pass

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

Android 4289309863 Background



This preview shows how black text looks on a background with the Android color 4289309863.



This preview shows how white text looks on a background with the Android color 4289309863.

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
4289309863

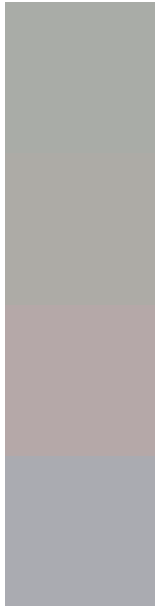
Protanopia
4289702566

Deuteranopia
4290553256



Tritanopia
4289440439

Trichromacy



Original Color

4289309863

Protanomaly

4289571750

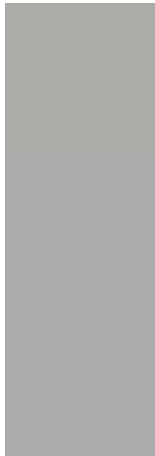
Deuteranomaly

4290095272

Tritanomaly

4289375153

Monochromacy



Original Color

4289309863

Achromatopsia

4289440683

Achromatomaly

4289375146

CSS Examples

Text

The CSS property to change the color of the text to Android 4289309863 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, 172, 167)` looks like.

```
.text, #text, p{  
    color:rgb(169, 172, 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, 172, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 172, 167) }
```

Border

The CSS property to change the border of an element to Android 4289309863 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, 172, 167) }
```

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

```
.border{ border-color:rgb(169, 172, 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, 172, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 172, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 172, 167);  
box-shadow:4px 4px 4px 4px rgb(169, 172,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4289309863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 172, 167) }
```

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

```
.background{ background-color: rgb(169,  
172, 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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