

Converting Colors

Android(4289309344)

Have a look what the booklet for
Android(4289309344) contains.

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Color

Android(4289309344)

Conversions

Conversions Part 1

Format	Color
Hex	A9AAA0
RGB	169, 170, 160
RGB Percent	66%, 67%, 63%
CMY	0.3373, 0.3333, 0.3725
CMYK	0.01, 0.00, 0.06, 0.33
HSL	66°, 6%, 65%
HSV	66°, 6%, 67%
XYZ	37.0821, 39.7225, 38.9705
YIQ	168.5610, 2.6140, -3.3220

Conversions

Conversions Part 2

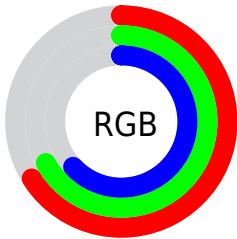
Format	Color
RYB	160, 170, 161
Decimal	11119264
CIELab	69.27, -2.20, 5.02
CIELCh	69, 5.479, 113.638
Yxy	39.7225, 0.3203, 0.3431
Android (android.graphics.Color)	4289309344 (0xFFA9AAA0)
YUV	168.5610, -4.2206, 0.3850
Hunter-Lab	63.0258, -5.2723, 7.4575

Details

The Android color `4289309344` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288782506`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292927959`, and `4285888109` is the 20% darker color. If you saturate the color by 10%, you get `4289178255`, and if you desaturate by 10%, it is `4289440433`.

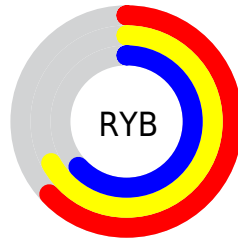
Distribution



Red (66%)

Green (67%)

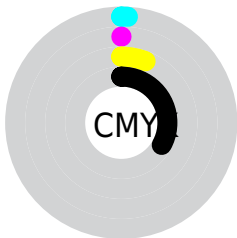
Blue (63%)



Red (63%)

Yellow (67%)

Blue (63%)

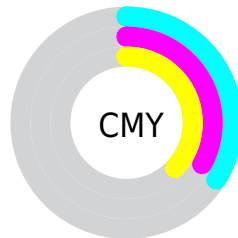


Cyan (1%)

Magenta (0%)

Yellow (6%)

Black (33%)



Cyan (34%)

Magenta (33%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289309344 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 4289309344 by changing the saturation by 10% instead.



4289309344



4289309344

4294967295



4287598726



4292927959



4285888109



4294835955



4284243284



4282730045



4281282343



4279900947



4278190080



4289309344



4289309344



4289178255



4289440433

 4289112702

 4289505986

 4288981613

 4289637075

 4288850524

 4289768164

 4288784971

 4289833717

 4288653882

 4289964799

 4288522793

 4290095871

 4288391704

 4290226943

 4288326151

 4290292479

Harmonies

Analogous

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



4289702047



4289309344



4288916387

Triad

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



4289309344



4288654257



4289963690

Complementary

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



4289309344



4288782506

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.



4289701807



4289309344



4288916147

Square

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



4289309344



4288523437



4289308850



4290029221

Rectangle

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



4289309344



4288720038



4289308850



4289898156

Sweetspot

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



4289309344



4292730585



4289372576



4285558894



4293980400



4285558896

Same Dimension

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



4289309344



4292665038



4288981664



4283651149



4286944256



4279374848

Inverse Universe

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



4288782506



4291874526



4289110186



4283321684



4279173268



4278321172

Previews

White Background



This preview shows how the Android color 4289309344 looks on a white background.

Color Contrast Check

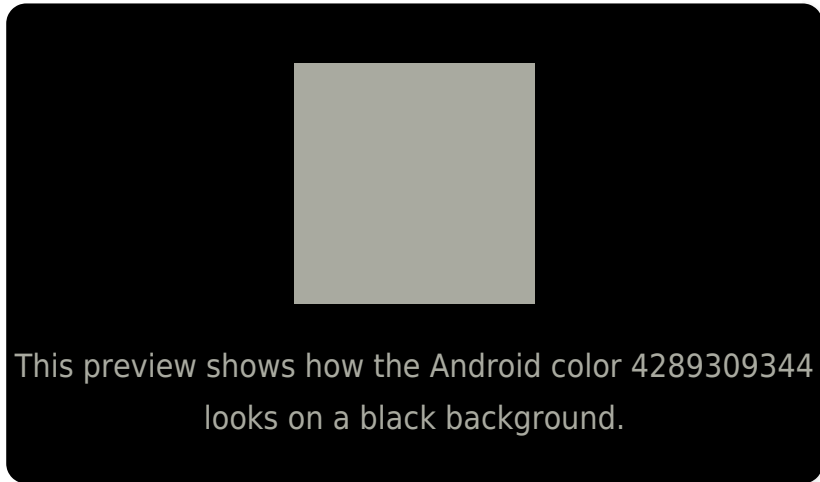
Large Text (above 18pt) WCAG AA × Fail

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

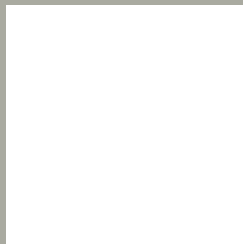
Any Text WCAG AAA ✓ Pass

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

Android 4289309344 Background



This preview shows how black text looks on a background with the Android color 4289309344.



This preview shows how white text looks on a background with the Android color 4289309344.

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
4289309344

Protanopia
4289636511

Deuteranopia
4290552737

Trichromacy



Original Color

4289309344

Protanomaly

4289505695

Deuteranomaly

4290094753

Tritanomaly

4289439917

Monochromacy



Original Color

4289309344

Achromatopsia

4289309097

Achromatomaly

4289309094

CSS Examples

Text

The CSS property to change the color of the text to Android 4289309344 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, 170, 160)` looks like.

```
.text, #text, p{  
    color:rgb(169, 170, 160)  
}
```

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, 170, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 170, 160) }
```

Border

The CSS property to change the border of an element to Android 4289309344 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, 170, 160) }
```

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

```
.border{ border-color:rgb(169, 170, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 170, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 170, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 170, 160);  
box-shadow:4px 4px 4px 4px rgb(169, 170,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4289309344 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 170, 160) }
```

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

```
.background{ background-color: rgb(169,  
170, 160) }
```

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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