

Converting Colors

Android(4289304234)

Have a look what the booklet for
Android(4289304234) contains.

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Color

Android(4289304234)

Conversions

Conversions Part 1

Format	Color
Hex	A996AA
RGB	169, 150, 170
RGB Percent	66%, 59%, 67%
CMY	0.3373, 0.4118, 0.3333
CMYK	0.01, 0.12, 0.00, 0.33
HSL	297°, 11%, 63%
HSV	297°, 12%, 67%
XYZ	34.5242, 33.1500, 42.6092
YIQ	157.9610, 4.9040, 10.2480

Conversions

Conversions Part 2

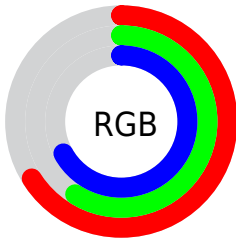
Format	Color
RYB	169, 150, 170
Decimal	11114154
CIELab	64.28, 10.71, -7.87
CIELCh	64, 13.289, 323.679
Yxy	33.1500, 0.3131, 0.3006
Android (android.graphics.Color)	4289304234 (0xFFA996AA)
YUV	157.9610, 5.9352, 9.6812
Hunter-Lab	57.5760, 6.2757, -3.5744

Details

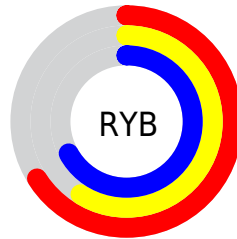
The Android color `4289304234` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288129686`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292922593`, and `4285883254` is the 20% darker color. If you saturate the color by 10%, you get `4289234346`, and if you desaturate by 10%, it is `4289374122`.

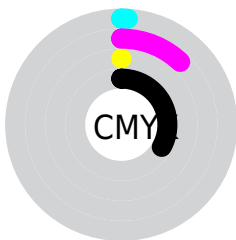
Distribution



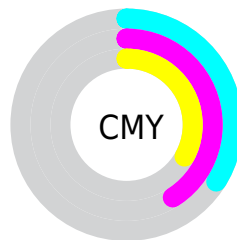
- Red (66%)
- Green (59%)
- Blue (67%)



- Red (66%)
- Yellow (59%)
- Blue (67%)



- Cyan (1%)
- Magenta (12%)
- Yellow (0%)
- Black (33%)



- Cyan (34%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289304234 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 4289304234 by changing the saturation by 10% instead.

 4289304234

 4289304234

4294967295

 4287528080

 4292922593

 4285883254

 4294830334

 4284238685

 4282660166

 4281212719

 4279896091

 4278190080

 4289304234

 4289304234

 4289234346

 4289374122

 4289164458

 4289444010

 4289094570

 4289513898

 4289090218

 4289518250

 4289020330

 4289588138

 4288950442

 4289658026

 4288880554

 4289724330

 4288810666

 4289789866

 4288741546

 4289855402

Harmonies

Analogous

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



4288387761



4289304234



4289893535

Triad

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



4289304234



4289239684



4286423973

Complementary

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



4289304234



4288129686

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.



4286751641



4289304234



4288388742

Square

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



4289304234



4289828489



4287537549



4286685614

Rectangle

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



4289304234



4290090135



4287537549



4286489505

Sweetspot

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



4289304234



4292728286



4288059306



4285557616



4293980400



4285558896

Same Dimension

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



4289304234



4292657118



4289369761



4283714644



4287430804



4279435284

Inverse Universe

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



4289369751



4292788160



4288064159



4283714636



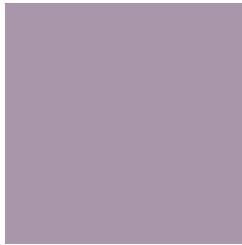
4287889415



4279500801

Previews

White Background



This preview shows how the Android color 4289304234 looks on a white background.

Color Contrast Check

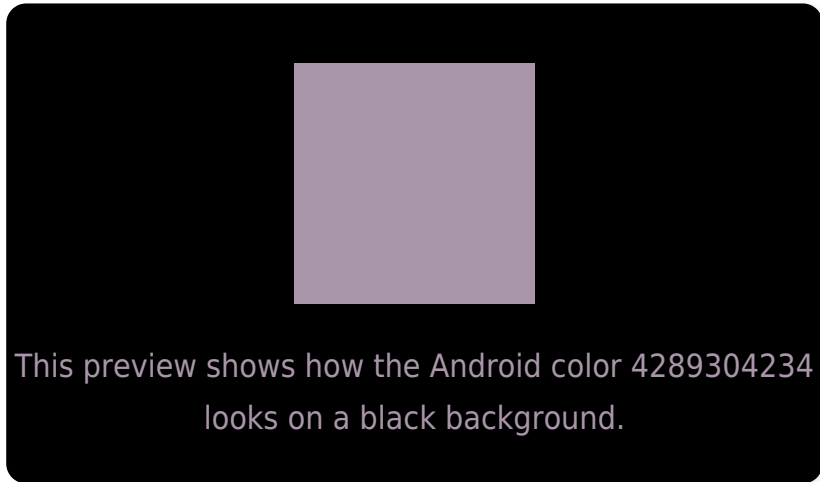
Large Text (above 18pt) WCAG AA × Fail

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 4289304234 Background



This preview shows how black text looks on a background with the Android color 4289304234.



This preview shows how white text looks on a background with the Android color 4289304234.

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


4289304234

Protanopia

4288322477

Deuteranopia

4289042602



Tritanopia
4289238947

Trichromacy



Original Color
4289304234

Protanomaly
4288649644

Deuteranomaly
4289107882

Tritanomaly
4289238950

Monochromacy



Original Color
4289304234

Achromatopsia
4288585374

Achromatomaly
4288846754

CSS Examples

Text

The CSS property to change the color of the text to Android 4289304234 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, 150, 170)` looks like.

```
.text, #text, p{  
    color:rgb(169, 150, 170)  
}
```

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, 150, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 150, 170) }
```

Border

The CSS property to change the border of an element to Android 4289304234 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, 150, 170) }
```

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

```
.border{ border-color:rgb(169, 150, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 150, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 150, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 150, 170);  
box-shadow:4px 4px 4px 4px rgb(169, 150,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289304234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 150, 170) }
```

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

```
.background{ background-color: rgb(169,  
150, 170) }
```

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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