

Converting Colors

Android(4289107097)

Have a look what the booklet for
Android(4289107097) contains.

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Color

Android(4289107097)

Conversions

Conversions Part 1

Format	Color
Hex	A69499
RGB	166, 148, 153
RGB Percent	65%, 58%, 60%
CMY	0.3490, 0.4196, 0.4000
CMYK	0.00, 0.11, 0.08, 0.35
HSL	343°, 9%, 62%
HSV	343°, 11%, 65%
XYZ	32.0656, 31.5867, 34.5438
YIQ	153.9520, 9.1230, 5.3710

Conversions

Conversions Part 2

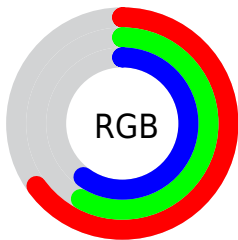
Format	Color
RYB	166, 148, 153
Decimal	10917017
CIELab	63.00, 7.56, -0.20
CIELCh	63, 7.559, 358.489
Yxy	31.5867, 0.3265, 0.3217
Android (android.graphics.Color)	4289107097 (0xFFA69499)
YUV	153.9520, -0.4693, 10.5661
Hunter-Lab	56.2021, 3.4879, 2.8997

Details

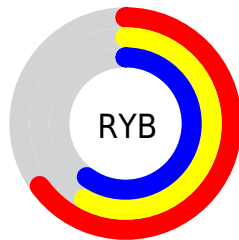
The Android color `4289107097` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287932065`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292725455`, and `4285686118` is the 20% darker color. If you saturate the color by 10%, you get `4289102733`, and if you desaturate by 10%, it is `4289111461`.

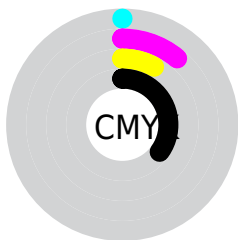
Distribution



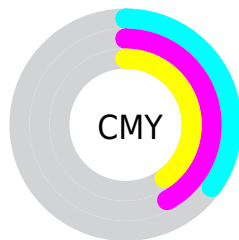
- Red (65%)
- Green (58%)
- Blue (60%)



- Red (65%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (35%)



- Cyan (35%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289107097 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 4289107097 by changing the saturation by 10% instead.

 4289107097

 4289107097

4294967295

 4287396479

 4292725455

 4285686118

 4294633195

 4284041806

 4282528567

 4281081378

 4279764236

 4278190080

 4289107097

 4289107097

 4289102733

 4289111461

 4289098625

 4289115569

 4289094261

 4289119933

 4289090153

 4289124041

 4289085789

 4289128405

 4289081425

 4289132769

 4289077317

 4289134573

 4289072953

 4289134585

 4289069102

 4289134591

Harmonies

Analogous

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



4288779680



4289107097



4289172626

Triad

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



4289107097



4288125581



4287339428

Complementary

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



4289107097



4287932065

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.



4287143071



4289107097



4287601809

Square

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



4289107097



4288649355



4287274136



4287732134

Rectangle

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



4289107097



4289107343



4287274136



4287208610

Sweetspot

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



4289107097



4292465364



4288779430



4285426026



4293783021



4285427310

Same Dimension

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



4289107097



4292459972



4289108116



4283714638



4287889449



4279500806

Inverse Universe

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



4289107097



4292459972



4287931046



4283714638



4287889449



4279500806

Previews

White Background



This preview shows how the Android color 4289107097 looks on a white background.

Color Contrast Check

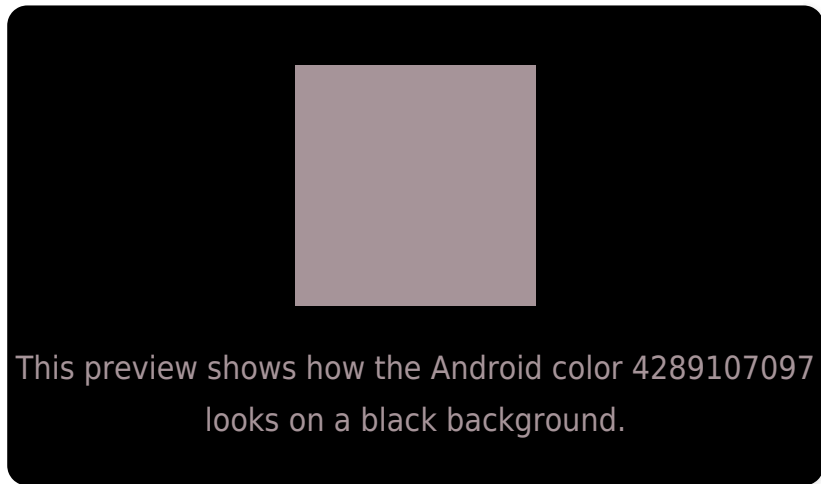
Large Text (above 18pt) WCAG AA × Fail

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 4289107097 Background



This preview shows how black text looks on a background with the Android color 4289107097.



This preview shows how white text looks on a background with the Android color 4289107097.

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


[4289107097](#)

Protanopia

[4288321691](#)

Deuteranopia

[4289172633](#)



Tritanopia
4289172383

Trichromacy



Original Color

4289107097

Protanomaly

4288583578

Deuteranomaly

4289172633

Tritanomaly

4289172381

Monochromacy



Original Color

4289107097

Achromatopsia

4288322202

Achromatomaly

4288583834

CSS Examples

Text

The CSS property to change the color of the text to Android 4289107097 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(166, 148, 153)` looks like.

```
.text, #text, p{  
    color:rgb(166, 148, 153)  
}
```

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(166, 148, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 148, 153) }
```

Border

The CSS property to change the border of an element to Android 4289107097 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(166, 148, 153) }
```

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

```
.border{ border-color:rgb(166, 148, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 148, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 148, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 148, 153); box-shadow:4px 4px 4px 4px rgb(166, 148, 153) }
```

Background

The CSS property to change the background color of an element to Android 4289107097 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 148, 153) }
```

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

```
.background{ background-color: rgb(166,  
148, 153) }
```

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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