

Converting Colors

Android(4289107059)

Have a look what the booklet for
Android(4289107059) contains.

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Color

Android(4289107059)

Conversions

Conversions Part 1

Format	Color
Hex	A69473
RGB	166, 148, 115
RGB Percent	65%, 58%, 45%
CMY	0.3490, 0.4196, 0.5490
CMYK	0.00, 0.11, 0.31, 0.35
HSL	39°, 22%, 55%
HSV	39°, 31%, 65%
XYZ	29.4103, 30.5246, 20.5614
YIQ	149.6200, 21.3210, -6.4470

Conversions

Conversions Part 2

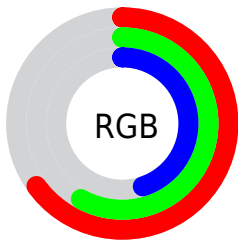
Format	Color
RYB	143, 166, 115
Decimal	10916979
CIELab	62.10, 1.53, 19.92
CIELCh	62, 19.978, 85.605
Yxy	30.5246, 0.3654, 0.3792
Android (android.graphics.Color)	4289107059 (0xFFA69473)
YUV	149.6200, -17.0677, 14.3653
Hunter-Lab	55.2491, -1.6664, 16.6091

Details

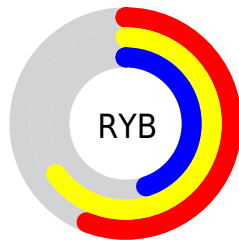
The Android color `4289107059` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285760934`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4292790951`, and `4285620547` is the 20% darker color. If you saturate the color by 10%, you get `4289105506`, and if you desaturate by 10%, it is `4289108612`.

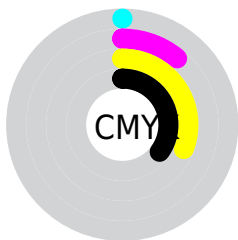
Distribution



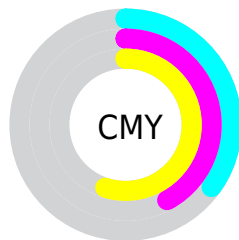
- Red (65%)
- Green (58%)
- Blue (45%)



- Red (56%)
- Yellow (65%)
- Blue (45%)



- Cyan (0%)
- Magenta (11%)
- Yellow (31%)
- Black (35%)



- Cyan (35%)
- Magenta (42%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289107059 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 4289107059 by changing the saturation by 10% instead.



4289107059



4289107059

4294967295



4287330906



4292790951



4285620547



4294698690



4283976236



4294967262



4282397463



4294967291



4280950272



4279174656



4278190080



4289107059



4289107059



4289105506



4289108612

■ 4289103954

■ 4289110164

■ 4289102401

■ 4289111717

■ 4289101105

■ 4289113013

■ 4289099552

■ 4289114566

■ 4289097999

■ 4289116119

■ 4289096448

■ 4289117671

■ 4289119224

■ 4289120767

Harmonies

Analogous

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



4290023034



4289107059



4287863414

Triad

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



4289107059



4284784805



4289433002

Complementary

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



4289107059



4285760934

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.



4288058038



4289107059



4285177267

Square

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



4289107059



4285374611



4286486713



4290284185

Rectangle

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



4289107059



4287012221



4286486713



4288974767

Sweetspot

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



4289107059



4292465349



4289098630



4285426018



4293783021



4285427310

Same Dimension

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



4289107059



4292459657



4288652915



4283715916



4287913984



4279504128

Inverse Universe

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



4285760934



4287210969



4286215078



4283191124



4278203540



4278191892

Previews

White Background



This preview shows how the Android color 4289107059 looks on a white background.

Color Contrast Check

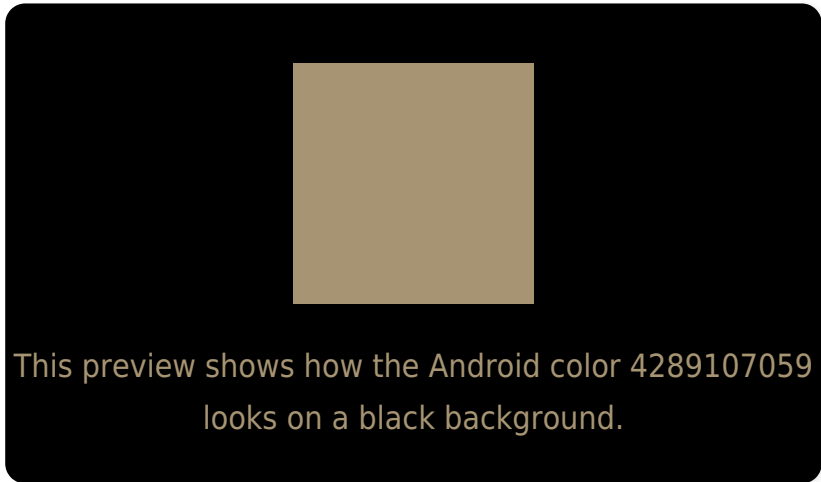
Large Text (above 18pt) WCAG AA × Fail

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

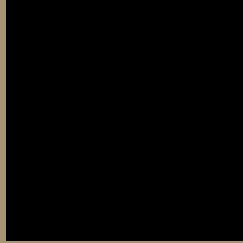
Any Text WCAG AA ✓ Pass

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 4289107059 Background



This preview shows how black text looks on a background with the Android color 4289107059.



This preview shows how white text looks on a background with the Android color 4289107059.

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
4289107059

Protanopia
4288714356

Deuteranopia
4289761396



Tritanopia
4289367962

Trichromacy



Original Color
4289107059

Protanomaly
4288845172

Deuteranomaly
4289499508

Tritanomaly
4289302924

Monochromacy



Original Color
4289107059

Achromatopsia
4288059030

Achromatomaly
4288451977

CSS Examples

Text

The CSS property to change the color of the text to Android 4289107059 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, 115)` looks like.

```
.text, #text, p{  
    color:rgb(166, 148, 115)  
}
```

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, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 148, 115) }
```

Border

The CSS property to change the border of an element to Android 4289107059 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, 115) }
```

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

```
.border{ border-color:rgb(166, 148, 115) }
```

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, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 148, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 148, 115);  
box-shadow:4px 4px 4px 4px rgb(166, 148,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4289107059 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, 115) }
```

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

```
.background{ background-color: rgb(166,  
148, 115) }
```

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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