

Converting Colors

Android(4289162359)

Have a look what the booklet for
Android(4289162359) contains.

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Color

Android(4289162359)

Conversions

Conversions Part 1

Format	Color
Hex	A76C77
RGB	167, 108, 119
RGB Percent	65%, 42%, 47%
CMY	0.3451, 0.5765, 0.5333
CMYK	0.00, 0.35, 0.29, 0.35
HSL	349°, 25%, 54%
HSV	349°, 35%, 65%
XYZ	24.6287, 20.2725, 20.0677
YIQ	126.8950, 31.6330, 15.9290

Conversions

Conversions Part 2

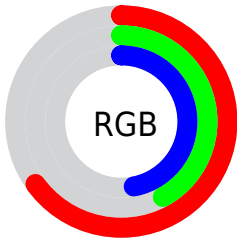
Format	Color
RYB	167, 108, 119
Decimal	10972279
CIELab	52.14, 25.04, 3.67
CIELCh	52, 25.309, 8.342
Yxy	20.2725, 0.3791, 0.3120
Android (android.graphics.Color)	4289162359 (0xFFA76C77)
YUV	126.8950, -3.8922, 35.1721
Hunter-Lab	45.0250, 18.8457, 5.0919

Details

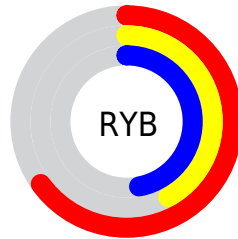
The Android color **4289162359** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285310876**, and the grayscale version is **4286545791**.

A 20% lighter version of the original color is **4292845739**, and **4285610823** is the 20% darker color. If you saturate the color by 10%, you get **4289157993**, and if you desaturate by 10%, it is **4289166725**.

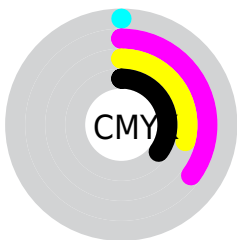
Distribution



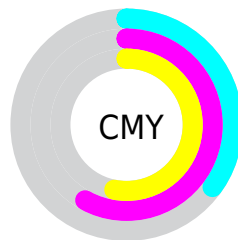
- Red (65%)
- Green (42%)
- Blue (47%)



- Red (65%)
- Yellow (42%)
- Blue (47%)



- Cyan (0%)
- Magenta (35%)
- Yellow (29%)
- Black (35%)



- Cyan (35%)
- Magenta (58%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289162359 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 4289162359 by changing the saturation by 10% instead.

 4289162359

 4289162359

4294967295

 4287386462

 4292845739

 4285610823

 4294818758

 4283966512

 4294957026

 4282322204

 4294964479

 4280942592

 4278190080

 4289162359

 4289162359

 4289157993

 4289166725

 4289153884

 4289170834

 4289149518

 4289175200

 4289145153

 4289179565

 4289140787

 4289183675

 4289136677

 4289188041

 4289134623

 4289192406

 4289196772

 4289200113

Harmonies

Analogous

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



4288507533



4289162359



4289032034

Triad

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



4289162359



4285432666



4282942372

Complementary

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



4289162359



4285310876

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.



4281632663



4289162359



4283729772

Square

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



4289162359



4286938449



4282157186



4285103271

Rectangle

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



4289162359



4288574296



4282157186



4282353057

Sweetspot

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



4289162359



4292460997



4288375975



4285423458



4293783021



4285427310

Same Dimension

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



4289162359



4292443791



4289166956



4283714637



4287889436



4279500804

Inverse Universe

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



4289162359



4292443791



4285306279



4283714637



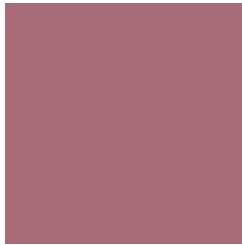
4287889436



4279500804

Previews

White Background



This preview shows how the Android color 4289162359 looks on a white background.

Color Contrast Check

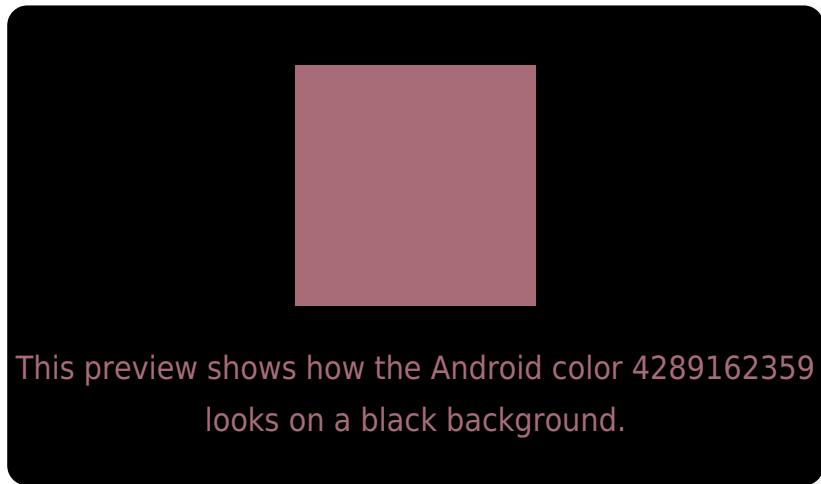
Large Text (above 18pt) WCAG AA ✓ Pass

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

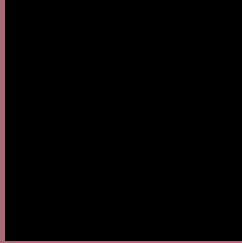
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289162359 Background



This preview shows how black text looks on a background with the Android color 4289162359.



This preview shows how white text looks on a background with the Android color 4289162359.

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
4289162359

Protanopia
4286479488

Deuteranopia
4287395957



Tritanopia
4289162357

Trichromacy



Original Color
4289162359

Protanomaly
4287460989

Deuteranomaly
4288050294

Tritanomaly
4289162358

Monochromacy



Original Color
4289162359

Achromatopsia
4286545791

Achromatomaly
4287527036

CSS Examples

Text

The CSS property to change the color of the text to Android 4289162359 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(167, 108, 119)` looks like.

```
.text, #text, p{  
    color:rgb(167, 108, 119)  
}
```

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(167, 108, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 108, 119) }
```

Border

The CSS property to change the border of an element to Android 4289162359 is called "border". The border property can be set on classes, ids or directly on the HTML element.

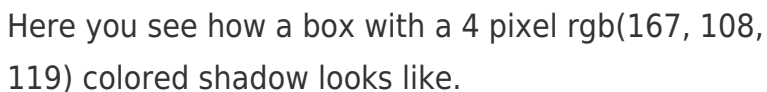
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 108, 119) }
```

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

```
.border{ border-color:rgb(167, 108, 119) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 108, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 108, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 108, 119); box-shadow:4px 4px 4px 4px rgb(167, 108, 119) }
```

Background

The CSS property to change the background color of an element to Android 4289162359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 108, 119) }
```

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

```
.background{ background-color: rgb(167,  
108, 119) }
```

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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