

Converting Colors

Android(4289159269)

Have a look what the booklet for
Android(4289159269) contains.

Android(4289159269)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289159269)

Conversions

Conversions Part 1

Format	Color
Hex	A76065
RGB	167, 96, 101
RGB Percent	65%, 38%, 40%
CMY	0.3451, 0.6235, 0.6039
CMYK	0.00, 0.43, 0.40, 0.35
HSL	356°, 29%, 52%
HSV	356°, 43%, 65%
XYZ	22.4682, 17.5208, 14.5096
YIQ	117.7990, 40.7110, 16.6070

Conversions

Conversions Part 2

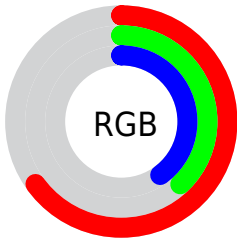
Format	Color
R_{YB}	167, 96, 101
Decimal	10969189
CIE _{Lab}	48.91, 29.37, 9.76
CIE _{LCh}	49, 30.953, 18.376
Yxy	17.5208, 0.4123, 0.3215
Android (android.graphics.Color)	4289159269 (0xFFA76065)
YUV	117.7990, -8.2819, 43.1493
Hunter-Lab	41.8579, 22.5627, 8.7483

Details

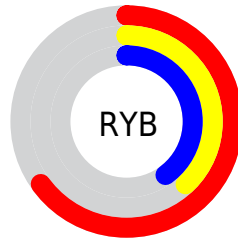
The Android color **4289159269** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284524450**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4292908184**, and **4285542198** is the 20% darker color. If you saturate the color by 10%, you get **4289154901**, and if you desaturate by 10%, it is **4289163637**.

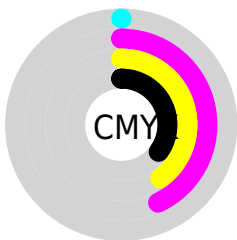
Distribution



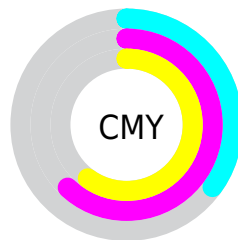
- Red (65%)
- Green (38%)
- Blue (40%)



- Red (65%)
- Yellow (38%)
- Blue (40%)



- Cyan (0%)
- Magenta (43%)
- Yellow (40%)
- Black (35%)



- Cyan (35%)
- Magenta (62%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289159269 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 4289159269 by changing the saturation by 10% instead.



4289159269



4289159269

4294967295



4287317837



4292908184



4285542198



4294881203



4283832353



4294953678



4282122251



4294961130



4280680449



4278190080



4289159269



4289159269



4289154901



4289163637



4289150790



4289167748

 4289146422

 4289172116

 4289142055

 4289176483

 4289137687

 4289180595

 4289134604

 4289184962

 4289189330

 4289193697

 4289197809

Harmonies

Analogous

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



4288700800



4289159269



4288702030

Triad

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



4289159269



4283924048



4281891495

Complementary

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



4289159269



4284524450

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.



4278223003



4289159269



4281565545

Square

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



4289159269



4285888577



4278223492



4285034918

Rectangle

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



4289159269



4287982660



4278223492



4280581284

Sweetspot

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



4289159269



4292459967



4288766119



4285422685



4293783021



4285427310

Same Dimension

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



4289159269



4292438642



4289166944



4283714636



4287889418



4279500801

Inverse Universe

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



4289159269



4292438642



4284516775



4283714636



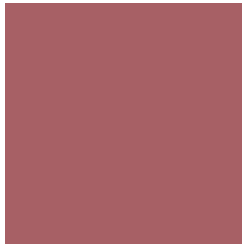
4287889418



4279500801

Previews

White Background



This preview shows how the Android color 4289159269 looks on a white background.

Color Contrast Check

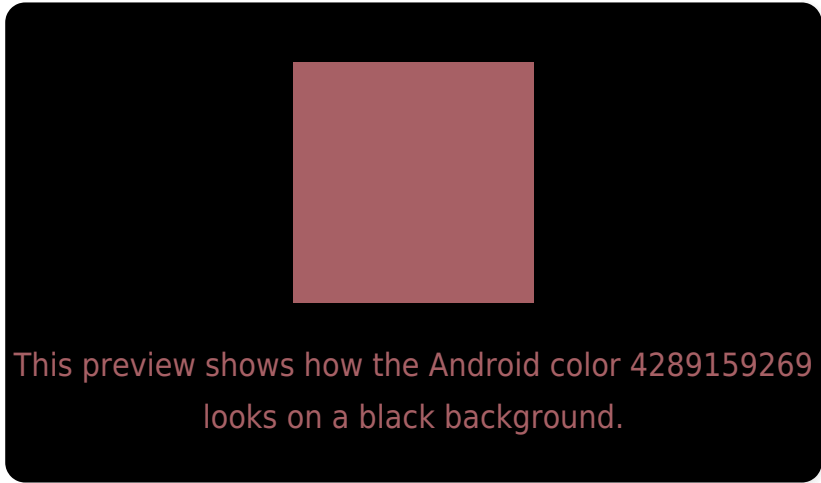
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4289159269 Background



This preview shows how black text looks on a background with the Android color 4289159269.



This preview shows how white text looks on a background with the Android color 4289159269.

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
4289159269

Protanopia
4286084208

Deuteranopia
4287000674

Trichromacy



Original Color
4289159269

Protanomaly
4287196524

Deuteranomaly
4287785571

Tritanomaly
4289159270

Monochromacy



Original Color
4289159269

Achromatopsia
4285953654

Achromatomaly
4287131248

CSS Examples

Text

The CSS property to change the color of the text to Android 4289159269 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, 96, 101)` looks like.

```
.text, #text, p{  
    color:rgb(167, 96, 101)  
}
```

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, 96, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 96, 101) }
```

Border

The CSS property to change the border of an element to Android 4289159269 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, 96, 101) }
```

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

```
.border{ border-color:rgb(167, 96, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 96, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 96, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 96, 101);  
box-shadow:4px 4px 4px 4px rgb(167, 96,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4289159269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 96, 101) }
```

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

```
.background{ background-color: rgb(167, 96,  
101) }
```

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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