

Converting Colors

Android(4289141068)

Have a look what the booklet for
Android(4289141068) contains.

Android(4289141068)	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(4289141068)

Conversions

Conversions Part 1

Format	Color
Hex	A7194C
RGB	167, 25, 76
RGB Percent	65%, 10%, 30%
CMY	0.3451, 0.9020, 0.7020
CMYK	0.00, 0.85, 0.54, 0.35
HSL	338°, 74%, 38%
HSV	338°, 85%, 65%
XYZ	17.5885, 9.4326, 7.7311
YIQ	73.2720, 68.2610, 45.9650

Conversions

Conversions Part 2

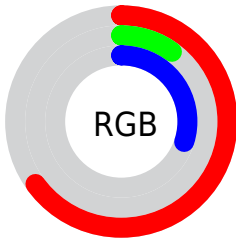
Format	Color
R_{YB}	167, 25, 76
Decimal	10950988
CIE Lab	36.80, 57.32, 8.22
CIE LCh	37, 57.910, 8.164
Yxy	9.4326, 0.5061, 0.2714
Android (android.graphics.Color)	4289141068 (0xFFA7194C)
YUV	73.2720, 1.3449, 82.1995
Hunter-Lab	30.7125, 48.4770, 6.5739

Details

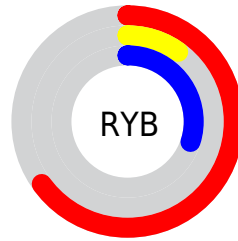
The Android color **4289141068** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4279871348**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4293089149**, and **4285268001** is the 20% darker color. If you saturate the color by 10%, you get **4289136705**, and if you desaturate by 10%, it is **4289145431**.

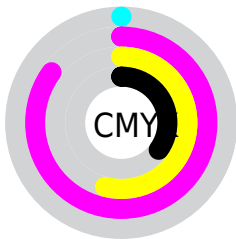
Distribution



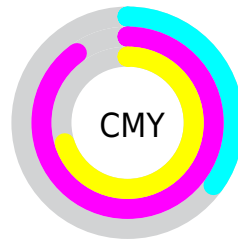
- Red (65%)
- Green (10%)
- Blue (30%)



- Red (65%)
- Yellow (10%)
- Blue (30%)



- Cyan (0%)
- Magenta (85%)
- Yellow (54%)
- Black (35%)



- Cyan (35%)
- Magenta (90%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289141068 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 4289141068 by changing the saturation by 10% instead.

 4289141068

 4289141068

4294967295

 4287168566

 4293089149

 4285268001

 4294931350

 4283432969

 4294938545

 4281663490

 4294945740

 4278255616

 4294953192

 4278190080

 4294960639

 4289141068

 4289141068

 4289136705

 4289145431

■ 4289134652

■ 4289149537

■ 4289153900

■ 4289158263

■ 4289162370

■ 4289166732

■ 4289171095

■ 4289175458

■ 4289179564

Harmonies

Analogous

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



4288030842



4289141068



4288622111

Triad

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



4289141068



4280902400



4278216110

Complementary

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



4289141068



4279871348

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.



4278217359



4289141068



4278217009

Square

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



4289141068



4284373248



4278217571



4278213044

Rectangle

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



4289141068



4287578112



4278217571



4278216614

Sweetspot

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



4289141068



4292452533



4285733287



4285418584



4293783021



4285427310

Same Dimension

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



4289141068



4292411470



4289145881



4283714639



4287889461



4279500807

Inverse Universe

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



4289141068



4292411470



4279866535



4283714639



4287889461



4279500807

Previews

White Background



This preview shows how the Android color 4289141068 looks on a white background.

Color Contrast Check

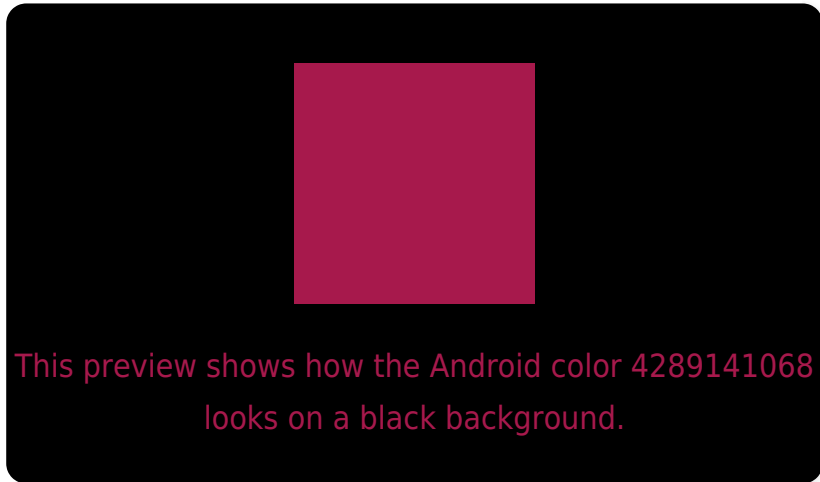
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4289141068 Background



This preview shows how black text looks on a background with the Android color 4289141068.



This preview shows how white text looks on a background with the Android color 4289141068.

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

4289141068

Protanopia

4283717483

Deuteranopia

4284962117

Trichromacy



Original Color
4289141068

Protanomaly
4285677664

Deuteranomaly
4286463816

Tritanomaly
4289077556

Monochromacy



Original Color
4289141068

Achromatopsia
4282992969

Achromatomaly
4285216842

CSS Examples

Text

The CSS property to change the color of the text to Android 4289141068 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, 25, 76)` looks like.

```
.text, #text, p{  
    color:rgb(167, 25, 76)  
}
```

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, 25, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 25, 76) }
```

Border

The CSS property to change the border of an element to Android 4289141068 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, 25, 76) }
```

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

```
.border{ border-color:rgb(167, 25, 76) }
```

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

Here you see how a box with a 4 pixel rgb(167, 25, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 25, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 25, 76);  
box-shadow:4px 4px 4px 4px rgb(167, 25,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4289141068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 25, 76) }
```

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

```
.background{ background-color: rgb(167, 25,  
76) }
```

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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