

Converting Colors

Android(4289528913)

Have a look what the booklet for
Android(4289528913) contains.

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Color

Android(4289528913)

Conversions

Conversions Part 1

Format	Color
Hex	AD0451
RGB	173, 4, 81
RGB Percent	68%, 2%, 32%
CMY	0.3216, 0.9843, 0.6824
CMYK	0.00, 0.98, 0.53, 0.32
HSL	333°, 95%, 35%
HSV	333°, 98%, 68%
XYZ	18.7622, 9.5652, 8.6420
YIQ	63.3090, 76.0070, 59.7750

Conversions

Conversions Part 2

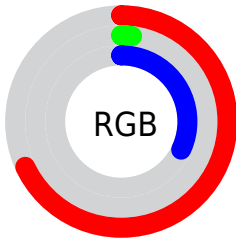
Format	Color
R_{YB}	173, 4, 81
Decimal	11338833
CIE Lab	37.05, 62.46, 5.52
CIE LCh	37, 62.706, 5.046
Yxy	9.5652, 0.5075, 0.2587
Android (android.graphics.Color)	4289528913 (0xFFAD0451)
YUV	63.3090, 8.7217, 96.1990
Hunter-Lab	30.9276, 54.1637, 5.0822

Details

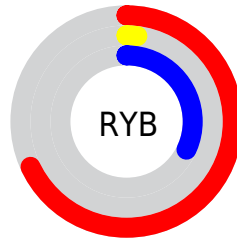
The Android color **4289528913** is a dark color, and the websafe version is hex **CC3366**. A complement of this color would be **4278496608**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4293546370**, and **4285661221** is the 20% darker color. If you saturate the color by 10%, you get **4289527887**, and if you desaturate by 10%, it is **4289533274**.

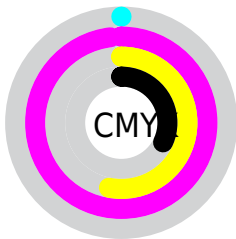
Distribution



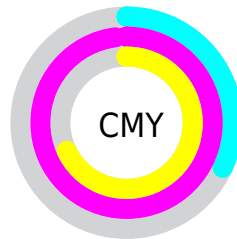
- Red (68%)
- Green (2%)
- Blue (32%)



- Red (68%)
- Yellow (2%)
- Blue (32%)



- Cyan (0%)
- Magenta (98%)
- Yellow (53%)
- Black (32%)



- Cyan (32%)
- Magenta (98%)
- Yellow (68%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289528913 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 4289528913 by changing the saturation by 10% instead.

 4289528913

 4289528913

4294967295

 4287561786

 4293546370

 4285661221

 4294930076

 4283760656

 4294937271

 4281925634

 4294944722

 4279238656

 4294952174

 4278190080

 4294959615

 4289528913

 4289528913

 4289527887

 4289533274

 4289537892

 4289542253

 4289546615

 4289550976

 4289555594

 4289559955

 4289564316

 4289568934

Harmonies

Analogous

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



4288160643



4289528913



4289078560

Triad

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



4289528913



4281099264



4278216627

Complementary

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



4289528913



4278496608

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.



4278217872



4289528913



4278217257

Square

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



4289528913



4284766208



4278217823



4278213565

Rectangle

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



4289528913



4288035584



4278217823



4278217386

Sweetspot

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



4289528913



4292911037



4284351661



4285548891



4293980400



4285558896

Same Dimension

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



4289528913



4292870246



4289530372



4283911762



4288020549



4279697418

Inverse Universe

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



4289528913



4292870246



4278495149



4283911762



4288020549



4279697418

Previews

White Background



This preview shows how the Android color 4289528913 looks on a white background.

Color Contrast Check

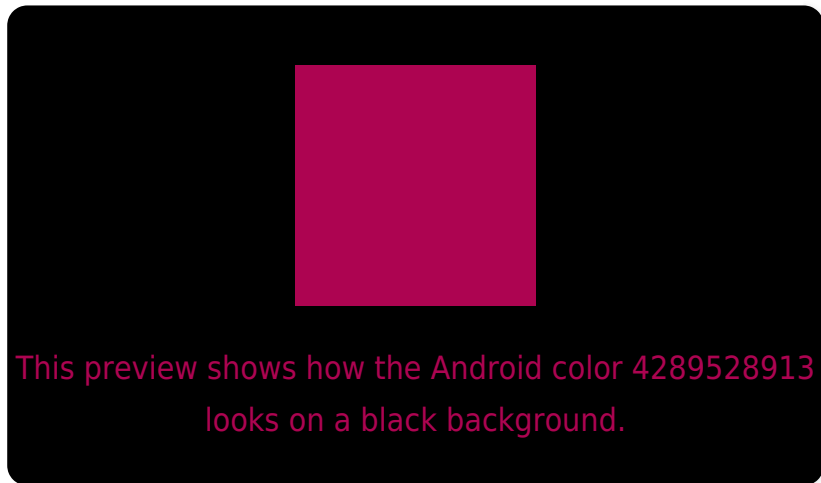
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289528913 Background



This preview shows how black text looks on a background with the Android color 4289528913.



This preview shows how white text looks on a background with the Android color 4289528913.

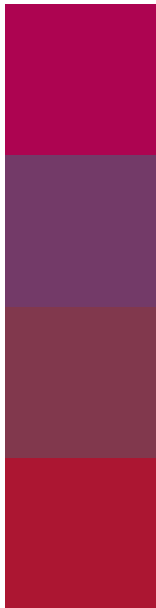
Color Blindness Simulation

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



Trichromacy



Original Color
4289528913

Protanomaly
4285741672

Deuteranomaly
4286658637

Tritanomaly
4289467954

Monochromacy



Original Color
4289528913

Achromatopsia
4282335039

Achromatomaly
4284951110

CSS Examples

Text

The CSS property to change the color of the text to Android 4289528913 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(173, 4, 81)` looks like.

```
.text, #text, p{  
    color:rgb(173, 4, 81)  
}
```

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(173, 4, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 4, 81) }
```

Border

The CSS property to change the border of an element to Android 4289528913 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(173, 4, 81) }
```

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

```
.border{ border-color:rgb(173, 4, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 4, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 4, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 4, 81);  
box-shadow:4px 4px 4px 4px rgb(173, 4, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4289528913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 4, 81) }
```

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

```
.background{ background-color: rgb(173, 4,  
81) }
```

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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