

Converting Colors

Android(4288749918)

Have a look what the booklet for
Android(4288749918) contains.

Android(4288749918)	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(4288749918)

Conversions

Conversions Part 1

Format	Color
Hex	A1215E
RGB	161, 33, 94
RGB Percent	63%, 13%, 37%
CMY	0.3686, 0.8706, 0.6314
CMYK	0.00, 0.80, 0.42, 0.37
HSL	331°, 66%, 38%
HSV	331°, 80%, 63%
XYZ	17.2622, 9.4729, 11.5083
YIQ	78.2260, 56.7070, 46.1070

Conversions

Conversions Part 2

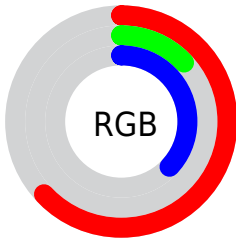
Format	Color
RYB	161, 33, 94
Decimal	10559838
CIELab	36.88, 55.23, -3.39
CIElCh	37, 55.330, 356.487
Yxy	9.4729, 0.4514, 0.2477
Android (android.graphics.Color)	4288749918 (0xFFFA1215E)
YUV	78.2260, 7.7766, 72.5928
Hunter-Lab	30.7781, 46.2515, -0.6246

Details

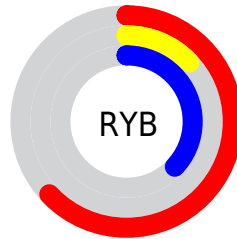
The Android color **4288749918** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4280394084**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4292631696**, and **4285005872** is the 20% darker color. If you saturate the color by 10%, you get **4288745814**, and if you desaturate by 10%, it is **4288754022**.

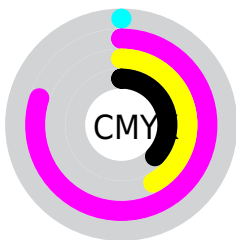
Distribution



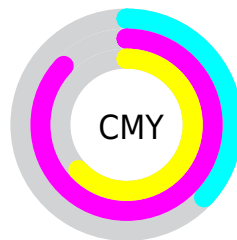
- Red (63%)
- Green (13%)
- Blue (37%)



- Red (63%)
- Yellow (13%)
- Blue (37%)



- Cyan (0%)
- Magenta (80%)
- Yellow (42%)
- Black (37%)



- Cyan (37%)
- Magenta (87%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288749918 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 4288749918 by changing the saturation by 10% instead.

 4288749918

 4288749918

4294967295

 4286840902


 4292631696

 4285005872

 4294604715

 4283170844

 4294939590

 4281532418

 4294946786

 4278190080

 4294954239

 4294961663

 4288749918

 4288749918

 4288745814

 4288754022

■ 4288741709

■ 4288758127

■ 4288741453

■ 4288762231

■ 4288766336

■ 4288770696

■ 4288774801

■ 4288778905

■ 4288783009

■ 4288787114

Harmonies

Analogous

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



4286985609



4288749918



4288817458

Triad

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



4288749918



4282605568



4278216609

Complementary

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



4288749918



4280394084

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.



4278217341



4288749918



4278216481

Square

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



4288749918



4285420288



4278217296



4278214320

Rectangle

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



4288749918



4288100374



4278217296



4278217111

Sweetspot

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



4288749918



4291927991



4284686753



4285090393



4293454056



4285098345

Same Dimension

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



4288749918



4291889769



4288750369



4283582797



4287692869



4279369737

Inverse Universe

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



4288749918



4291889769



4280393633



4283582797



4287692869



4279369737

Previews

White Background



This preview shows how the Android color 4288749918 looks on a white background.

Color Contrast Check

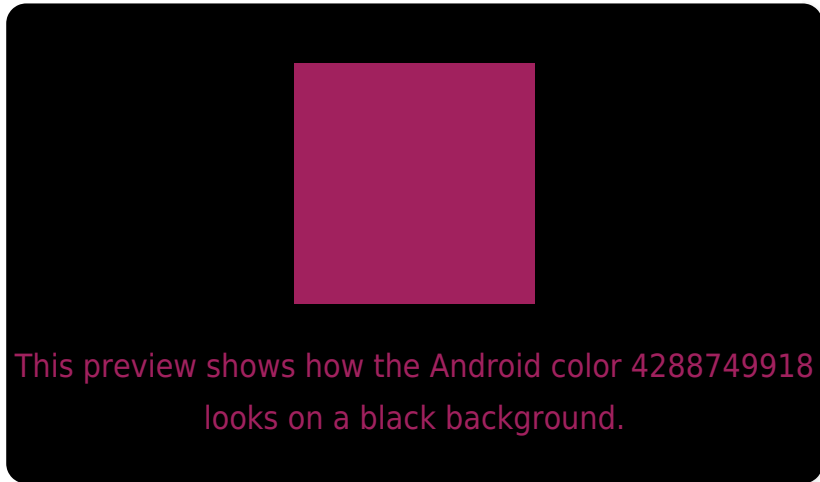
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288749918 Background



This preview shows how black text looks on a background with the Android color 4288749918.



This preview shows how white text looks on a background with the Android color 4288749918.

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



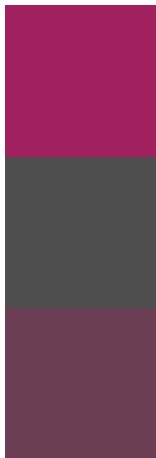
Original Color
4288749918

Protanomaly
4285154163

Deuteranomaly
4286071386

Tritanomaly
4288621121

Monochromacy



Original Color
4288749918

Achromatopsia
4283321934

Achromatomaly
4285283924

CSS Examples

Text

The CSS property to change the color of the text to Android 4288749918 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(161, 33, 94)` looks like.

```
.text, #text, p{  
    color:rgb(161, 33, 94)  
}
```

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(161, 33, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 33, 94) }
```

Border

The CSS property to change the border of an element to Android 4288749918 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(161, 33, 94) }
```

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

```
.border{ border-color:rgb(161, 33, 94) }
```

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

Here you see how a box with a 4 pixel rgb(161, 33, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 33, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 33, 94);  
box-shadow:4px 4px 4px 4px rgb(161, 33,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288749918 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 33, 94) }
```

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

```
.background{ background-color: rgb(161, 33,  
94) }
```

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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