

Converting Colors

Android(4288746043)

Have a look what the booklet for
Android(4288746043) contains.

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Color

Android(4288746043)

Conversions

Conversions Part 1

Format	Color
Hex	A1123B
RGB	161, 18, 59
RGB Percent	63%, 7%, 23%
CMY	0.3686, 0.9294, 0.7686
CMYK	0.00, 0.89, 0.63, 0.37
HSL	343°, 80%, 35%
HSV	343°, 89%, 63%
XYZ	15.7037, 8.3254, 4.9170
YIQ	65.4310, 72.0670, 43.0670

Conversions

Conversions Part 2

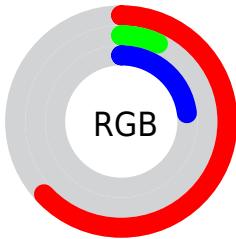
Format	Color
R_{YB}	161, 18, 59
Decimal	10555963
CIE _{Lab}	34.65, 56.04, 16.11
CIE _{LCh}	35, 58.306, 16.039
Yxy	8.3254, 0.5425, 0.2876
Android (android.graphics.Color)	4288746043 (0xFFA1123B)
YUV	65.4310, -3.1705, 83.8140
Hunter-Lab	28.8538, 46.6541, 10.0941

Details

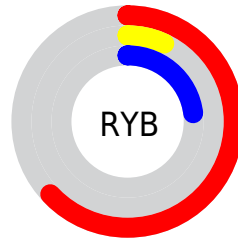
The Android color **4288746043** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4279411064**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4292760170**, and **4284874769** is the 20% darker color. If you saturate the color by 10%, you get **4288741936**, and if you desaturate by 10%, it is **4288750150**.

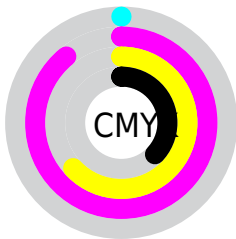
Distribution



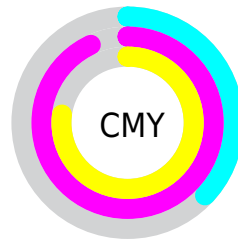
- Red (63%)
- Green (7%)
- Blue (23%)



- Red (63%)
- Yellow (7%)
- Blue (23%)



- Cyan (0%)
- Magenta (89%)
- Yellow (63%)
- Black (37%)



- Cyan (37%)
- Magenta (93%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288746043 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 4288746043 by changing the saturation by 10% instead.



4288746043



4288746043

4294967295



4286775334



4292760170



4284874769



4294798979



4282974209



4294937245



4281139201



4294944440



4278190080



4294951891



4294959344



4294966783



4288746043



4288746043

■ 4288741936

■ 4288750150

■ 4288741422

■ 4288754258

■ 4288758365

■ 4288762473

■ 4288766580

■ 4288770944

■ 4288775051

■ 4288779159

■ 4288783266

Harmonies

Analogous

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



4288157801



4288746043



4287836172

Triad

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



4288746043



4278280192



4278214061

Complementary

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



4288746043



4279411064

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.



4278215828



4288746043



4278215737

Square

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



4288746043



4283258624



4278216042



4278210476

Rectangle

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



4288746043



4286660608



4278216042



4278214823

Sweetspot

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



4288746043



4291926441



4285928097



4285089617



4293454056



4285098345

Same Dimension

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



4288746043



4291887164



4288753426



4283582796



4287692842



4279369733

Inverse Universe

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



4288746043



4291887164



4279403681



4283582796



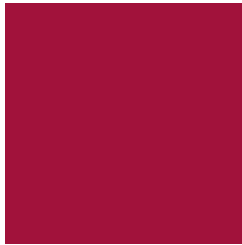
4287692842



4279369733

Previews

White Background



This preview shows how the Android color 4288746043 looks on a white background.

Color Contrast Check

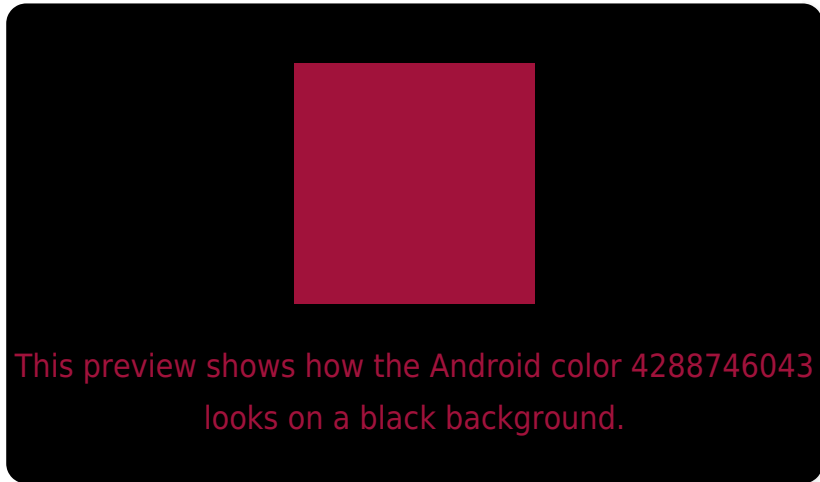
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288746043 Background



This preview shows how black text looks on a background with the Android color 4288746043.



This preview shows how white text looks on a background with the Android color 4288746043.

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
4288746043

Protanopia
4283716437

Deuteranopia
4284829748

Trichromacy



Original Color

4288746043

Protanomaly

4285545292

Deuteranomaly

4286265655

Tritanomaly

4288682023

Monochromacy



Original Color

4288746043

Achromatopsia

4282466625

Achromatomaly

4284756031

CSS Examples

Text

The CSS property to change the color of the text to Android 4288746043 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, 18, 59)` looks like.

```
.text, #text, p{  
    color:rgb(161, 18, 59)  
}
```

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, 18, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 18, 59) }
```

Border

The CSS property to change the border of an element to Android 4288746043 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, 18, 59) }
```

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

```
.border{ border-color:rgb(161, 18, 59) }
```

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

Here you see how a box with a 4 pixel rgb(161, 18, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 18, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 18, 59);  
box-shadow:4px 4px 4px 4px rgb(161, 18,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4288746043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 18, 59) }
```

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

```
.background{ background-color: rgb(161, 18,  
59) }
```

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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