

Converting Colors

Android(4289410377)

Have a look what the booklet for
Android(4289410377) contains.

Android(4289410377)	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(4289410377)

Conversions

Conversions Part 1

Format	Color
Hex	AB3549
RGB	171, 53, 73
RGB Percent	67%, 21%, 29%
CMY	0.3294, 0.7922, 0.7137
CMYK	0.00, 0.69, 0.57, 0.33
HSL	350°, 53%, 44%
HSV	350°, 69%, 67%
XYZ	19.2703, 11.6852, 7.5431
YIQ	90.5620, 63.9080, 31.2360

Conversions

Conversions Part 2

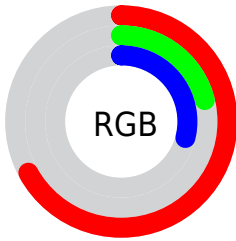
Format	Color
RYB	171, 53, 73
Decimal	11220297
CIELab	40.71, 49.29, 15.64
CIElCh	41, 51.709, 17.602
Yxy	11.6852, 0.5005, 0.3035
Android (android.graphics.Color)	4289410377 (0xFFAB3549)
YUV	90.5620, -8.6581, 70.5441
Hunter-Lab	34.1836, 40.8044, 10.8452

Details

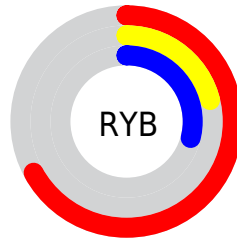
The Android color **4289410377** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281707415**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4293356409**, and **4285595678** is the 20% darker color. If you saturate the color by 10%, you get **4289406011**, and if you desaturate by 10%, it is **4289414743**.

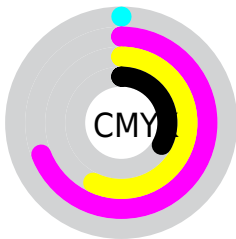
Distribution



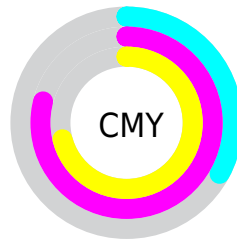
- Red (67%)
- Green (21%)
- Blue (29%)



- Red (67%)
- Yellow (21%)
- Blue (29%)



- Cyan (0%)
- Magenta (69%)
- Yellow (57%)
- Black (33%)



- Cyan (33%)
- Magenta (79%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289410377 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 4289410377 by changing the saturation by 10% instead.

 4289410377

 4289410377

4294967295

 4287501875

 4293356409

 4285595678

 4294936211

 4283760645

 4294943406

 4281991170

 4294950601

 4279566336

 4294958053

 4278190080

 4294965503

 4289410377

 4289410377

 4289406011

 4289414743

 4289401645

 4289419109

 4289397278

 4289423476

 4289396765

 4289427842

 4289432208

 4289436830

 4289441196

 4289445563

 4289449929

Harmonies

Analogous

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



4288886387



4289410377



4288562466

Triad

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



4289410377



4280708642



4278217395

Complementary

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



4289410377



4281707415

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.



4278219166



4289410377



4278219340

Square

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



4289410377



4284245504



4278219640



4281818289

Rectangle

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



4289410377



4287451654



4278219640



4278218158

Sweetspot

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



4289410377



4292784055



4287968683



4285551705



4293980400



4285558896

Same Dimension

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



4289410377



4292748869



4289419829



4283911759



4288020505



4279697412

Inverse Universe

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



4289410377



4292748869



4281697963



4283911759



4288020506



4279697412

Previews

White Background



This preview shows how the Android color 4289410377 looks on a white background.

Color Contrast Check

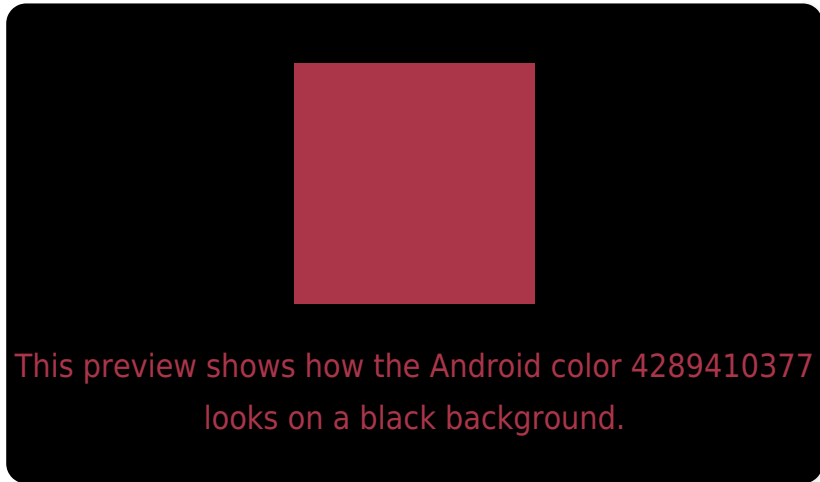
Large Text (above 18pt) WCAG AA ✓ Pass

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 × 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 4289410377 Background



This preview shows how black text looks on a background with the Android color 4289410377.



This preview shows how white text looks on a background with the Android color 4289410377.

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

4289410377

Protanopia

4284702813

Deuteranopia

4285816131

Trichromacy



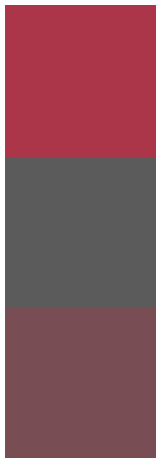
Original Color
4289410377

Protanomaly
4286402646

Deuteranomaly
4287123013

Tritanomaly
4289345344

Monochromacy



Original Color
4289410377

Achromatopsia
4284177243

Achromatomaly
4286074196

CSS Examples

Text

The CSS property to change the color of the text to Android 4289410377 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(171, 53, 73)` looks like.

```
.text, #text, p{  
    color:rgb(171, 53, 73)  
}
```

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(171, 53, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 53, 73) }
```

Border

The CSS property to change the border of an element to Android 4289410377 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(171, 53, 73) }
```

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

```
.border{ border-color:rgb(171, 53, 73) }
```

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

Here you see how a box with a 4 pixel rgb(171, 53, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 53, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 53, 73);  
box-shadow:4px 4px 4px 4px rgb(171, 53,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4289410377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 53, 73) }
```

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

```
.background{ background-color: rgb(171, 53,  
73) }
```

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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