

Converting Colors

Android(4289415519)

Have a look what the booklet for
Android(4289415519) contains.

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Color

Android(4289415519)

Conversions

Conversions Part 1

Format	Color
Hex	AB495F
RGB	171, 73, 95
RGB Percent	67%, 29%, 37%
CMY	0.3294, 0.7137, 0.6275
CMYK	0.00, 0.57, 0.44, 0.33
HSL	347°, 40%, 48%
HSV	347°, 57%, 67%
XYZ	21.2427, 14.2492, 12.4572
YIQ	104.8100, 51.3460, 27.6180

Conversions

Conversions Part 2

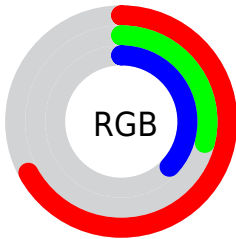
Format	Color
RYB	171, 73, 95
Decimal	11225439
CIELab	44.59, 42.27, 7.37
CIELCh	45, 42.913, 9.890
Yxy	14.2492, 0.4430, 0.2972
Android (android.graphics.Color)	4289415519 (0xFFAB495F)
YUV	104.8100, -4.8363, 58.0486
Hunter-Lab	37.7482, 34.3912, 6.8575

Details

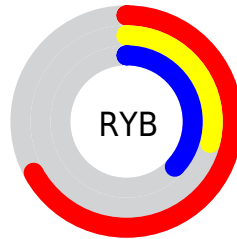
The Android color **4289415519** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283018133**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4293295505**, and **4285731377** is the 20% darker color. If you saturate the color by 10%, you get **4289411154**, and if you desaturate by 10%, it is **4289419884**.

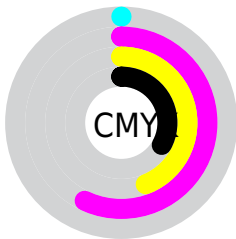
Distribution



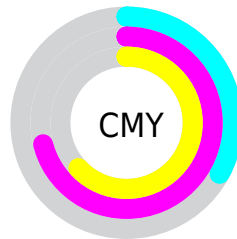
- Red (67%)
- Green (29%)
- Blue (37%)



- Red (67%)
- Yellow (29%)
- Blue (37%)



- Cyan (0%)
- Magenta (57%)
- Yellow (44%)
- Black (33%)



- Cyan (33%)
- Magenta (71%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289415519 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 4289415519 by changing the saturation by 10% instead.



4289415519



4289415519

4294967295



4287573831



4293295505



4285731377



4294940844



4283891740



4294948039



4282253313



4294955235



4280352769



4294962687



4278190080



4289415519



4289415519



4289411154



4289419884



4289406788



4289424250

 4289402423

 4289428615

 4289398058

 4289432980

 4289396774

 4289437345

 4289441967

 4289446332

 4289450697

 4289455062

Harmonies

Analogous

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



4288564611



4289415519



4289024317

Triad

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



4289415519



4283135024



4278219948

Complementary

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



4289415519



4283018133

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.



4278221206



4289415519



4278221136

Square

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



4289415519



4285688605



4278221685



4282083760

Rectangle

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



4289415519



4288240171



4278221685



4278220455

Sweetspot

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



4289415519



4292786369



4287908267



4285553247



4293980400



4285558896

Same Dimension

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



4289415519



4292756839



4289422153



4283911760



4288020514



4279697413

Inverse Universe

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



4289415519



4292756839



4283011499



4283911760



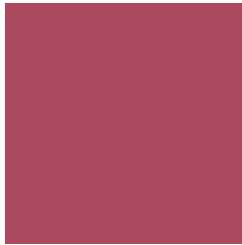
4288020514



4279697413

Previews

White Background



This preview shows how the Android color 4289415519 looks on a white background.

Color Contrast Check

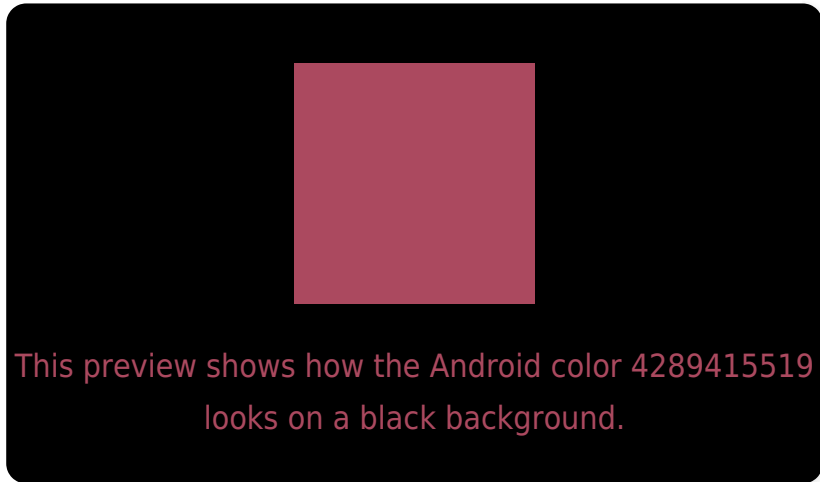
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289415519 Background



This preview shows how black text looks on a background with the Android color 4289415519.



This preview shows how white text looks on a background with the Android color 4289415519.

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



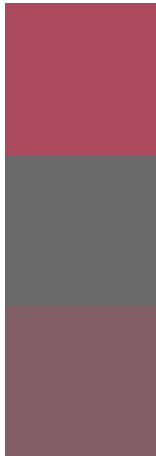
Original Color
4289415519

Protanomaly
4286733674

Deuteranomaly
4287388508

Tritanomaly
4289350486

Monochromacy



Original Color
4289415519

Achromatopsia
4285098345

Achromatomaly
4286668133

CSS Examples

Text

The CSS property to change the color of the text to Android 4289415519 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, 73, 95)` looks like.

```
.text, #text, p{  
    color:rgb(171, 73, 95)  
}
```

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, 73, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 73, 95) }
```

Border

The CSS property to change the border of an element to Android 4289415519 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, 73, 95) }
```

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

```
.border{ border-color:rgb(171, 73, 95) }
```

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

Here you see how a box with a 4 pixel rgb(171, 73, 95) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 73, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 73, 95);  
box-shadow:4px 4px 4px 4px rgb(171, 73,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4289415519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 73, 95) }
```

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

```
.background{ background-color: rgb(171, 73,  
95) }
```

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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