

Converting Colors

Android(4289943911)

Have a look what the booklet for
Android(4289943911) contains.

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Color

Android(4289943911)

Conversions

Conversions Part 1

Format	Color
Hex	B35967
RGB	179, 89, 103
RGB Percent	70%, 35%, 40%
CMY	0.2980, 0.6510, 0.5961
CMYK	0.00, 0.50, 0.42, 0.30
HSL	351°, 37%, 53%
HSV	351°, 50%, 70%
XYZ	24.6110, 17.7077, 14.9528
YIQ	117.5060, 49.1460, 23.4340

Conversions

Conversions Part 2

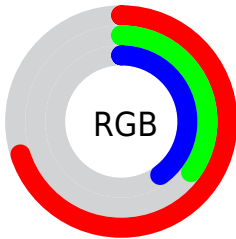
Format	Color
R_{YB}	179, 89, 103
Decimal	11753831
CIE Lab	49.14, 37.91, 9.12
CIE LCh	49, 38.997, 13.532
Yxy	17.7077, 0.4297, 0.3092
Android (android.graphics.Color)	4289943911 (0xFFB35967)
YUV	117.5060, -7.1515, 53.9302
Hunter-Lab	42.0806, 30.7554, 8.3885

Details

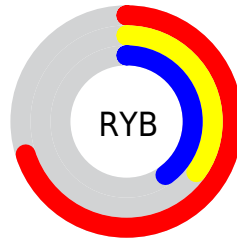
The Android color **4289943911** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284068773**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4293758362**, and **4286260792** is the 20% darker color. If you saturate the color by 10%, you get **4289939288**, and if you desaturate by 10%, it is **4289948534**.

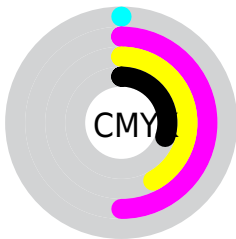
Distribution



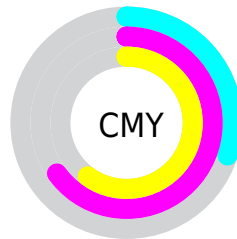
- Red (70%)
- Green (35%)
- Blue (40%)



- Red (70%)
- Yellow (35%)
- Blue (40%)



- Cyan (0%)
- Magenta (50%)
- Yellow (42%)
- Black (30%)



- Cyan (30%)
- Magenta (65%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289943911 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 4289943911 by changing the saturation by 10% instead.



4289943911



4289943911

4294967295



4288102479



4293758362



4286260792



4294944949



4284418339



4294952144



4282712077



4294959596



4281204738

4294967039



4278190080



4289943911



4289943911



4289939288



4289948534



4289934665



4289953157

 4289930042

 4289957780

 4289925419

 4289962403

 4289921052

 4289967027

 4289971394

 4289976017

 4289980640

 4289985263

Harmonies

Analogous

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



4289223560



4289943911



4289486921

Triad

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



4289943911



4283793475



4278222260

Complementary

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



4289943911



4284068773

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.



4278223777



4289943911



4280124513

Square

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



4289943911



4286216242



4278224515



4283986869

Rectangle

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



4289943911



4288702522



4278224515



4278223023

Sweetspot

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



4289943911



4293445067



4288960947



4285882467



4294309365



4285887861

Same Dimension

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



4289943911



4293418354



4289951577



4284043346



4288217112



4279894020

Inverse Universe

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



4289943911



4293418354



4284061107



4284043346



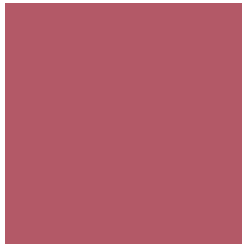
4288217112



4279894020

Previews

White Background



This preview shows how the Android color 4289943911 looks on a white background.

Color Contrast Check

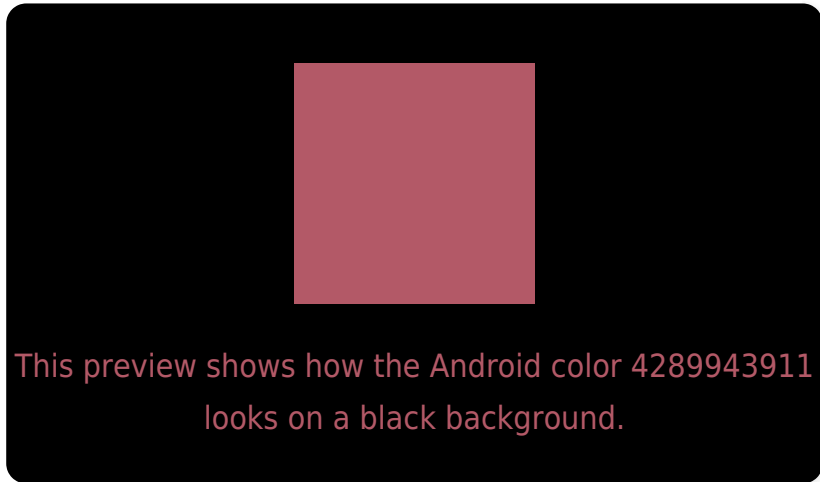
Large Text (above 18pt) WCAG AA ✓ Pass

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

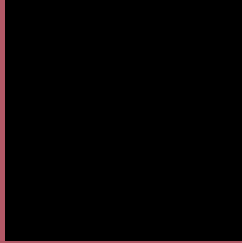
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289943911 Background



This preview shows how black text looks on a background with the Android color 4289943911.



This preview shows how white text looks on a background with the Android color 4289943911.

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
4289943911

Protanopia
4286018934

Deuteranopia
4287066467

Trichromacy



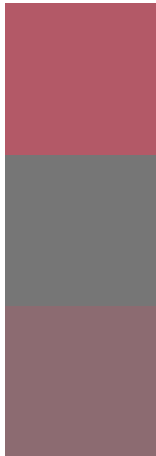
Original Color
4289943911

Protanomaly
4287458161

Deuteranomaly
4288112740

Tritanomaly
4289944163

Monochromacy



Original Color
4289943911

Achromatopsia
4285953654

Achromatomaly
4287392625

CSS Examples

Text

The CSS property to change the color of the text to Android 4289943911 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(179, 89, 103)` looks like.

```
.text, #text, p{  
    color:rgb(179, 89, 103)  
}
```

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(179, 89, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 89, 103) }
```

Border

The CSS property to change the border of an element to Android 4289943911 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(179, 89, 103) }
```

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

```
.border{ border-color:rgb(179, 89, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 89, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 89, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 89, 103);  
box-shadow:4px 4px 4px 4px rgb(179, 89,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4289943911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 89, 103) }
```

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

```
.background{ background-color: rgb(179, 89,  
103) }
```

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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