

Converting Colors

Android(4287716199)

Have a look what the booklet for
Android(4287716199) contains.

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Color

Android(4287716199)

Conversions

Conversions Part 1

Format	Color
Hex	915B67
RGB	145, 91, 103
RGB Percent	57%, 36%, 40%
CMY	0.4314, 0.6431, 0.5961
CMYK	0.00, 0.37, 0.29, 0.43
HSL	347°, 23%, 46%
HSV	347°, 37%, 57%
XYZ	17.8663, 14.4812, 14.6855
YIQ	108.5140, 28.3320, 15.1800

Conversions

Conversions Part 2

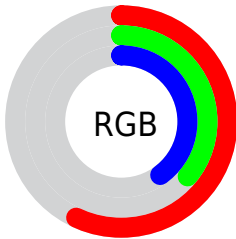
Format	Color
R_{YB}	145, 91, 103
Decimal	9526119
CIE Lab	44.92, 23.85, 2.46
CIE LCh	45, 23.980, 5.887
Yxy	14.4812, 0.3799, 0.3079
Android (android.graphics.Color)	4287716199 (0xFF915B67)
YUV	108.5140, -2.7184, 31.9982
Hunter-Lab	38.0542, 17.2105, 3.7573

Details

The Android color `4287716199` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284191109`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4291333786`, and `4284296248` is the 20% darker color. If you saturate the color by 10%, you get `4287712604`, and if you desaturate by 10%, it is `4287720050`.

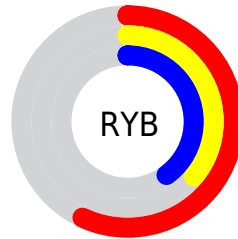
Distribution



Red (57%)

Green (36%)

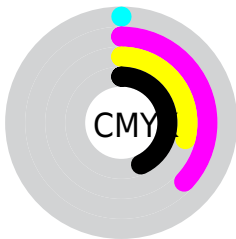
Blue (40%)



Red (57%)

Yellow (36%)

Blue (40%)

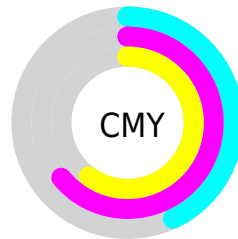


Cyan (0%)

Magenta (37%)

Yellow (29%)

Black (43%)



Cyan (43%)

Magenta (64%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287716199 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 4287716199 by changing the saturation by 10% instead.



4287716199



4287716199

4294967295



4285940559



4291333786



4284296248



4293241269



4282651939



4294952144



4281139213



4294959341



4278517760



4294966783



4278190080



4287716199



4287716199



4287712604



4287720050



4287708752



4287723646

■ 4287704901

■ 4287727497

■ 4287701306

■ 4287731092

■ 4287697711

■ 4287734943

■ 4287693859

■ 4287738539

■ 4287692832

■ 4287742390

■ 4287745985

■ 4287749837

Harmonies

Analogous

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



4287061371



4287716199



4287651156

Triad

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



4287716199



4284379209



4281758094

Complementary

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



4287716199



4284191109

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.



4280513665



4287716199



4282872921

Square

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



4287716199



4285819458



4281300334



4283788178

Rectangle

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



4287716199



4287258954



4281300334



4281168523

Sweetspot

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



4287716199



4290619565



4286864273



4284371541



4292796126



4284374622

Same Dimension

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



4287716199



4290603131



4287719771



4282859586



4287037470



4278714370

Inverse Universe

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



4287716199



4290603131



4284187537



4282859586



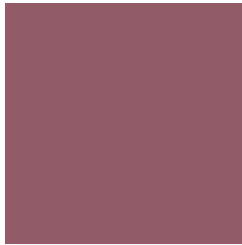
4287037470



4278714370

Previews

White Background



This preview shows how the Android color 4287716199 looks on a white background.

Color Contrast Check

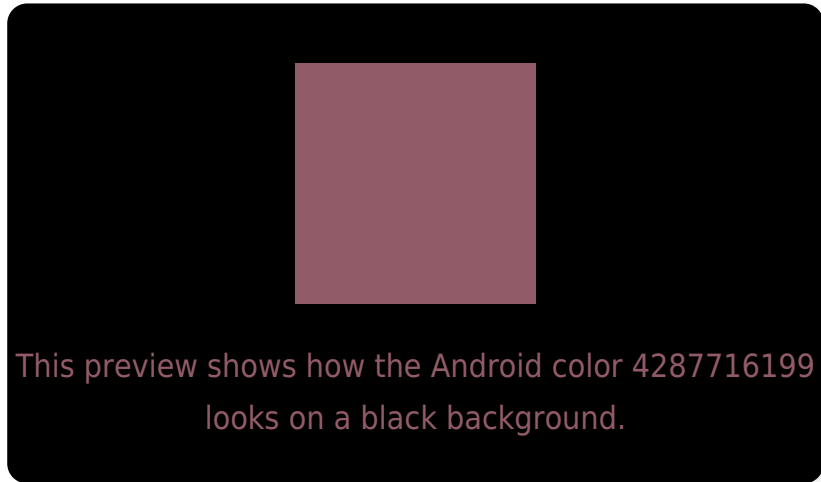
Large Text (above 18pt) WCAG AA ✓ Pass

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

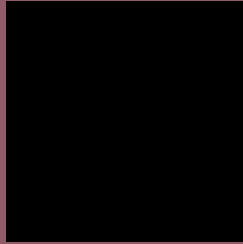
Any Text WCAG AA × Fail

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 4287716199 Background



This preview shows how black text looks on a background with the Android color 4287716199.



This preview shows how white text looks on a background with the Android color 4287716199.

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
4287716199

Protanopia
4285229680

Deuteranopia
4286015333



Tritanopia
4287716451

Trichromacy



Original Color
4287716199

Protanomaly
4286145901

Deuteranomaly
4286604134

Tritanomaly
4287716452

Monochromacy



Original Color
4287716199

Achromatopsia
4285361517

Achromatomaly
4286211691

CSS Examples

Text

The CSS property to change the color of the text to Android 4287716199 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(145, 91, 103)` looks like.

```
.text, #text, p{  
    color:rgb(145, 91, 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(145, 91, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 91, 103) }
```

Border

The CSS property to change the border of an element to Android 4287716199 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(145, 91, 103) }
```

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

```
.border{ border-color:rgb(145, 91, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 91, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 91, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 91, 103);  
box-shadow:4px 4px 4px 4px rgb(145, 91,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4287716199 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 91, 103) }
```

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

```
.background{ background-color: rgb(145, 91,  
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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