

Converting Colors

Android(4287661671)

Have a look what the booklet for
Android(4287661671) contains.

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Color

Android(4287661671)

Conversions

Conversions Part 1

Format	Color
Hex	908667
RGB	144, 134, 103
RGB Percent	56%, 53%, 40%
CMY	0.4353, 0.4745, 0.5961
CMYK	0.00, 0.07, 0.28, 0.44
HSL	45°, 17%, 48%
HSV	45°, 28%, 56%
XYZ	22.4749, 23.9588, 16.2719
YIQ	133.4560, 15.9110, -7.5210

Conversions

Conversions Part 2

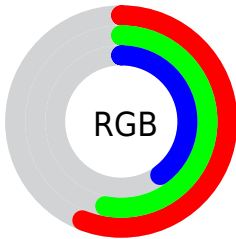
Format	Color
R_{YB}	116, 144, 103
Decimal	9471591
CIE Lab	56.05, -1.36, 18.08
CIE LCh	56, 18.135, 94.291
Yxy	23.9588, 0.3584, 0.3821
Android (android.graphics.Color)	4287661671 (0xFF908667)
YUV	133.4560, -15.0148, 9.2471
Hunter-Lab	48.9477, -3.6982, 14.5533

Details

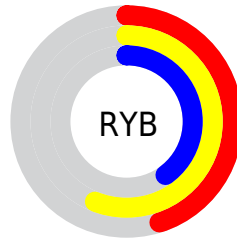
The Android color `4287661671` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284969360`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291214234`, and `4284306744` is the 20% darker color. If you saturate the color by 10%, you get `4287660633`, and if you desaturate by 10%, it is `4287662709`.

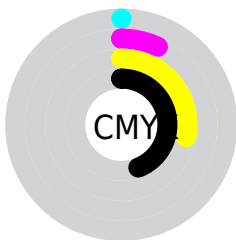
Distribution



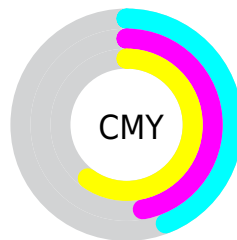
- Red (56%)
- Green (53%)
- Blue (40%)



- Red (45%)
- Yellow (56%)
- Blue (40%)



- Cyan (0%)
- Magenta (7%)
- Yellow (28%)
- Black (44%)



- Cyan (44%)
- Magenta (47%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287661671 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 4287661671 by changing the saturation by 10% instead.



4287661671



4287661671

4294967295



4285951311



4291214234



4284306744



4293056437



4282727714



4294964177



4281214989



4294967277



4279767808



4278190080



4287661671



4287661671



4287660633



4287662709



4287659850



4287663492

■ 4287658812

■ 4287664530

■ 4287658029

■ 4287665313

■ 4287656991

■ 4287666351

■ 4287656209

■ 4287667133

■ 4287655170

■ 4287668172

■ 4287655168

■ 4287668954

■ 4287669993

Harmonies

Analogous

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



4288577898



4287661671



4286548844

Triad

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



4287661671



4284125079



4288511380

Complementary

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



4287661671



4284969360

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.



4287398560



4287661671



4284779682

Square

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



4287661671



4284452744



4286023589



4289100677

Rectangle

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



4287661671



4285762932



4286023589



4288183961

Sweetspot

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



4287661671



4290426537



4287653745



4284374100



4292796126



4284374622

Same Dimension

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



4287661671



4290423675



4287008871



4282861120



4287063552



4278715904

Inverse Universe

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



4284969360



4286286522



4285622160



4282401351



4278198663



4278190600

Previews

White Background



This preview shows how the Android color 4287661671 looks on a white background.

Color Contrast Check

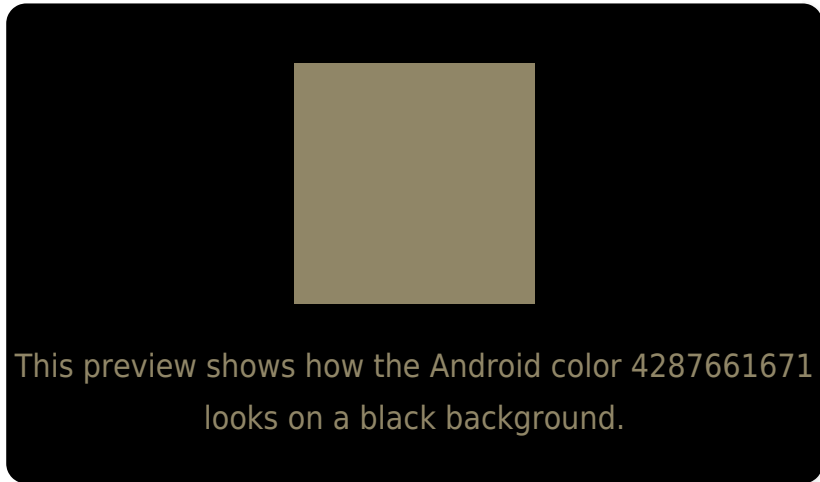
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

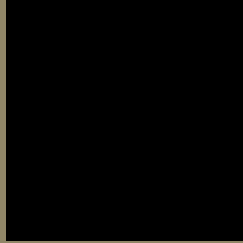
Any Text WCAG AA ✓ Pass

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 4287661671 Background



This preview shows how black text looks on a background with the Android color 4287661671.



This preview shows how white text looks on a background with the Android color 4287661671.

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

4287661671

Protanopia

4287661671

Deuteranopia

4288512360

Trichromacy



Original Color
4287661671

Protanomaly
4287661671

Deuteranomaly
4288185192

Tritanomaly
4287857534

Monochromacy



Original Color
4287661671

Achromatopsia
4286940549

Achromatomaly
4287202682

CSS Examples

Text

The CSS property to change the color of the text to Android 4287661671 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(144, 134, 103)` looks like.

```
.text, #text, p{  
    color:rgb(144, 134, 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(144, 134, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 134, 103) }
```

Border

The CSS property to change the border of an element to Android 4287661671 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(144, 134, 103) }
```

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

```
.border{ border-color:rgb(144, 134, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 134, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 134, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 134, 103);  
box-shadow:4px 4px 4px 4px rgb(144, 134,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4287661671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 134, 103) }
```

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

```
.background{ background-color: rgb(144,  
134, 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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