

Converting Colors

Android(4287667587)

Have a look what the booklet for
Android(4287667587) contains.

Android(4287667587)	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(4287667587)

Conversions

Conversions Part 1

Format	Color
Hex	909D83
RGB	144, 157, 131
RGB Percent	56%, 62%, 51%
CMY	0.4353, 0.3843, 0.4863
CMYK	0.08, 0.00, 0.17, 0.38
HSL	90°, 12%, 56%
HSV	90°, 17%, 62%
XYZ	27.6553, 31.6819, 26.1304
YIQ	150.1490, 0.5980, -10.8420

Conversions

Conversions Part 2

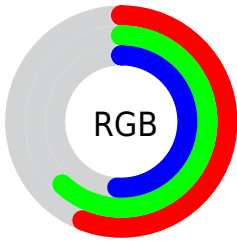
Format	Color
RYB	131, 157, 144
Decimal	9477507
CIELab	63.08, -9.54, 12.06
CIElCh	63, 15.372, 128.343
Yxy	31.6819, 0.3236, 0.3707
Android (android.graphics.Color)	4287667587 (0xFF909D83)
YUV	150.1490, -9.4405, -5.3927
Hunter-Lab	56.2867, -10.7995, 11.8761

Details

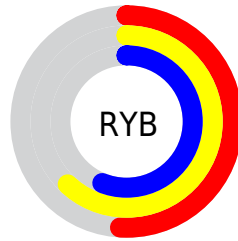
The Android color `4287667587` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287660957`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291220664`, and `4284312146` is the 20% darker color. If you saturate the color by 10%, you get `4287143283`, and if you desaturate by 10%, it is `4288191891`.

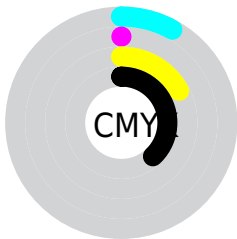
Distribution



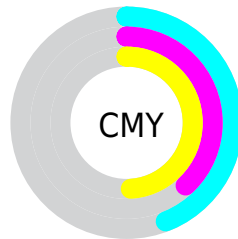
- Red (56%)
- Green (62%)
- Blue (51%)



- Red (51%)
- Yellow (62%)
- Blue (56%)



- Cyan (8%)
- Magenta (0%)
- Yellow (17%)
- Black (38%)



- Cyan (44%)
- Magenta (38%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287667587 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 4287667587 by changing the saturation by 10% instead.



4287667587



4287667587

4294967295



4285956970



4291220664



4284312146



4293062868



4282798650



4294967280



4281285413



4279903504



4278194432



4278190080



4287667587



4287667587



4287143283



4288191891

 4286618980

 4288716194

 4286094676

 4289240498

 4285635908

 4289699266

 4285111604

 4290223570


 4284587301

 4290747873

 4284062997

 4291272177

 4283538693

 4291796479

 4283407616

 4292320767

Harmonies

Analogous

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



4288715134



4287667587



4286685326

Triad

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



4287667587



4286487986



4290088853

Complementary

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



4287667587



4287660957

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.



4289630371



4287667587



4287535539

Square

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



4287667587



4285898921



4288713902



4290023816

Rectangle

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



4287667587



4286161303



4288713902



4289957786

Sweetspot

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



4287667587



4291284162



4288516227



4284704352



4293322470



4284900966

Same Dimension

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



4287667587



4290301091



4286815619



4283125575



4282879744



4278718208

Inverse Universe

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



4287660957



4290290636



4288512925



4283123535



4282843279



4278714383

Previews

White Background



This preview shows how the Android color 4287667587 looks on a white background.

Color Contrast Check

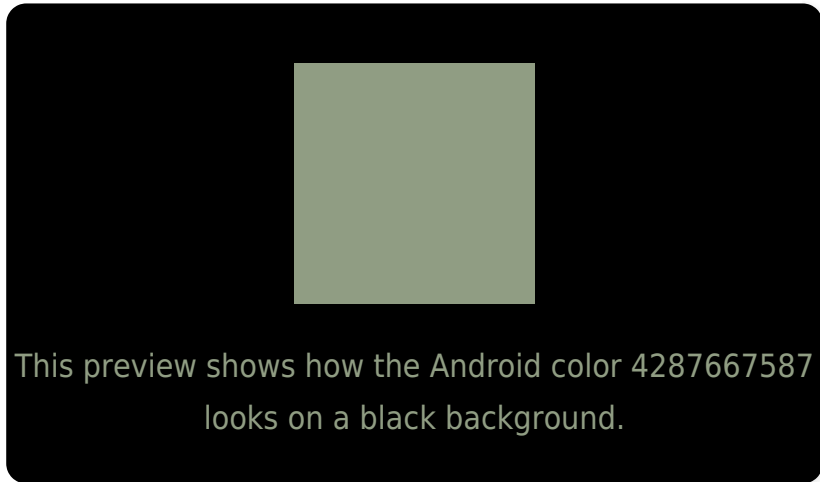
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4287667587 Background



This preview shows how black text looks on a background with the Android color 4287667587.



This preview shows how white text looks on a background with the Android color 4287667587.

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
4287667587

Protanopia
4288780417

Deuteranopia
4289631109



Tritanopia
4287994020

Trichromacy



Original Color
4287667587

Protanomaly
4288387714

Deuteranomaly
4288911236

Tritanomaly
4287863448

Monochromacy



Original Color
4287667587

Achromatopsia
4288059030

Achromatomaly
4287928719

CSS Examples

Text

The CSS property to change the color of the text to Android 4287667587 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, 157, 131)` looks like.

```
.text, #text, p{  
    color:rgb(144, 157, 131)  
}
```

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, 157, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 157, 131) }
```

Border

The CSS property to change the border of an element to Android 4287667587 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, 157, 131) }
```

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

```
.border{ border-color:rgb(144, 157, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 157, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 157, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 157, 131);  
box-shadow:4px 4px 4px 4px rgb(144, 157,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4287667587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 157, 131) }
```

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

```
.background{ background-color: rgb(144,  
157, 131) }
```

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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