

Converting Colors

Android(4287602551)

Have a look what the booklet for
Android(4287602551) contains.

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Color

Android(4287602551)

Conversions

Conversions Part 1

Format	Color
Hex	8F9F77
RGB	143, 159, 119
RGB Percent	56%, 62%, 47%
CMY	0.4392, 0.3765, 0.5333
CMYK	0.10, 0.00, 0.25, 0.38
HSL	84°, 17%, 55%
HSV	84°, 25%, 62%
XYZ	27.0556, 31.9678, 22.1972
YIQ	149.6560, 3.3040, -15.8320

Conversions

Conversions Part 2

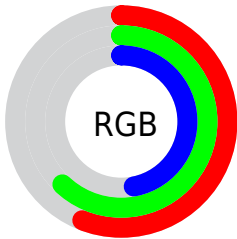
Format	Color
RYB	119, 159, 135
Decimal	9412471
CIELab	63.32, -12.97, 19.04
CIElCh	63, 23.041, 124.260
Yxy	31.9678, 0.3331, 0.3936
Android (android.graphics.Color)	4287602551 (0xFF8F9F77)
YUV	149.6560, -15.1134, -5.8373
Hunter-Lab	56.5401, -13.5292, 16.3013

Details

The Android color `4287602551` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287068063`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291155627`, and `4284247110` is the 20% darker color. If you saturate the color by 10%, you get `4287209319`, and if you desaturate by 10%, it is `4287995783`.

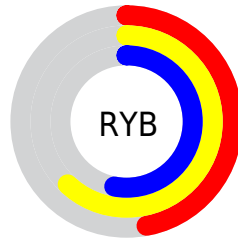
Distribution



Red (56%)

Green (62%)

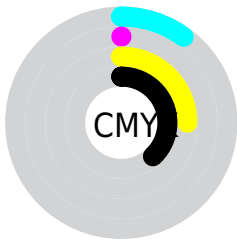
Blue (47%)



Red (47%)

Yellow (62%)

Blue (53%)

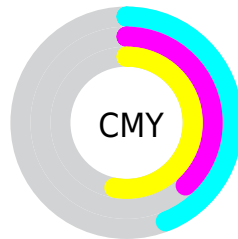


Cyan (10%)

Magenta (0%)

Yellow (25%)

Black (38%)



Cyan (44%)

Magenta (38%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287602551 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 4287602551 by changing the saturation by 10% instead.



4287602551



4287602551

4294967295



4285891934



4291155627



4284247110



4292997831



4282667824



4294901731



4281154586



4279838209



4278194944



4278190080



4287602551



4287602551



4287209319



4287995783

 4286750551

 4288454551

 4286357319

 4288847783

 4285964087

 4289241015

 4285505319

 4289699783

 4285112088

 4290093014

 4284653320

 4290551782

 4284456704

 4290945014

 4291338239

Harmonies

Analogous

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



4289042800



4287602551



4286096263

Triad

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



4287602551



4285178046



4290939543

Complementary

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



4287602551



4287068063

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.



4290153899



4287602551



4286880450

Square

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



4287602551



4284327088



4288713659



4290940035

Rectangle

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



4287602551



4285179284



4288713659



4290743198

Sweetspot

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



4287602551



4291350462



4288644983



4284770654



4293454056



4285098345

Same Dimension

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



4287602551



4290170769



4286291831



4283191111



4283862784



4278783744

Inverse Universe

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



4287068063



4289302991



4288378783



4283057999



4281925775



4278583311

Previews

White Background



This preview shows how the Android color 4287602551 looks on a white background.

Color Contrast Check

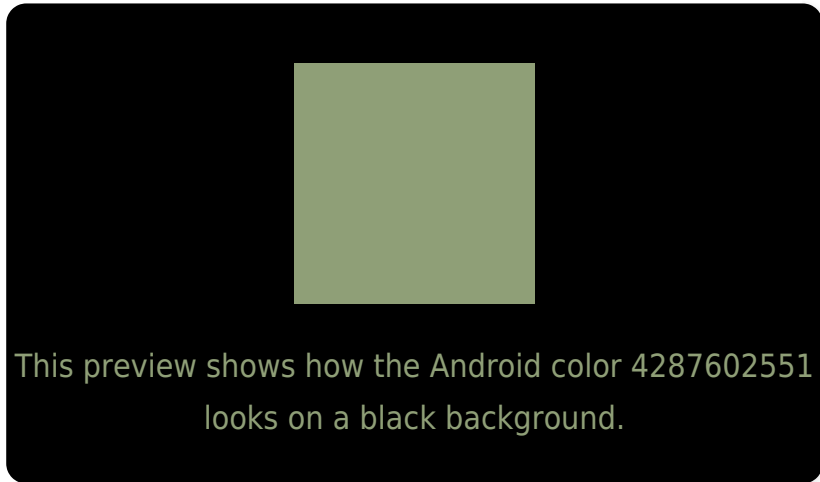
Large Text (above 18pt) WCAG AA × Fail

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

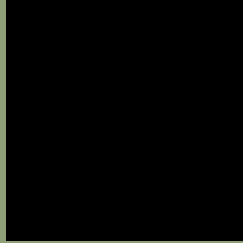
Any Text WCAG AA ✓ Pass

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 4287602551 Background



This preview shows how black text looks on a background with the Android color 4287602551.



This preview shows how white text looks on a background with the Android color 4287602551.

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





Tritanopia
4288059813

Trichromacy



Original Color
4287602551

Protanomaly
4288453493

Deuteranomaly
4289107833

Tritanomaly
4287863700

Monochromacy



Original Color
4287602551

Achromatopsia
4288059030

Achromatomaly
4287863179

CSS Examples

Text

The CSS property to change the color of the text to Android 4287602551 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(143, 159, 119)` looks like.

```
.text, #text, p{  
    color:rgb(143, 159, 119)  
}
```

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(143, 159, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 159, 119) }
```

Border

The CSS property to change the border of an element to Android 4287602551 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(143, 159, 119) }
```

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

```
.border{ border-color:rgb(143, 159, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 159, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 159, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 159, 119);  
box-shadow:4px 4px 4px 4px rgb(143, 159,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4287602551 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 159, 119) }
```

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

```
.background{ background-color: rgb(143,  
159, 119) }
```

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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