

Converting Colors

Android(4286551414)

Have a look what the booklet for
Android(4286551414) contains.

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Color

Android(4286551414)

Conversions

Conversions Part 1

Format	Color
Hex	7F9576
RGB	127, 149, 118
RGB Percent	50%, 58%, 46%
CMY	0.5020, 0.4157, 0.5373
CMYK	0.15, 0.00, 0.21, 0.42
HSL	103°, 13%, 52%
HSV	103°, 21%, 58%
XYZ	22.7699, 27.3149, 21.2117
YIQ	138.8880, -3.1610, -14.3050

Conversions

Conversions Part 2

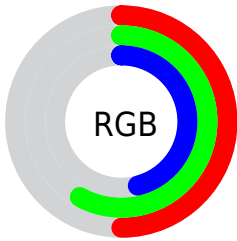
Format	Color
R_{YB}	118, 149, 140
Decimal	8361334
CIE _{Lab}	59.26, -13.88, 13.83
CIE _{LCh}	59, 19.592, 135.115
Yxy	27.3149, 0.3194, 0.3831
Android (android.graphics.Color)	4286551414 (0xFF7F9576)
YUV	138.8880, -10.2978, -10.4258
Hunter-Lab	52.2637, -13.6939, 12.5211

Details

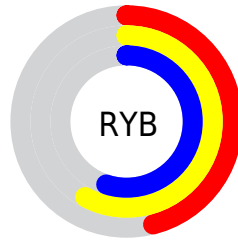
The Android color `4286551414` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287395477`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4290038698`, and `4283327046` is the 20% darker color. If you saturate the color by 10%, you get `4285830503`, and if you desaturate by 10%, it is `4287272325`.

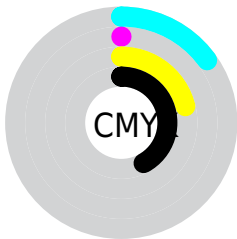
Distribution



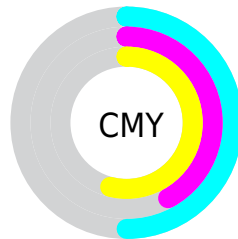
- Red (50%)
- Green (58%)
- Blue (46%)



- Red (46%)
- Yellow (58%)
- Blue (55%)



- Cyan (15%)
- Magenta (0%)
- Yellow (21%)
- Black (42%)



- Cyan (50%)
- Magenta (42%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286551414 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 4286551414 by changing the saturation by 10% instead.



4286551414



4286551414

4294967295



4284906333



4290038698



4283327046



4291880902



4281748015



4293722082



4280300570

4294967294



4279049728



4278190080



4286551414



4286551414



4285830503



4287272325



4285175128



4287927700

■ 4284454217

■ 4288648611

■ 4283798842

■ 4289303986

■ 4283077931

■ 4290024897

■ 4282422557

■ 4290680271

■ 4281701646

■ 4291401182

■ 4281046272

■ 4292122093

■ 4292777468

Harmonies

Analogous

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



4287860845



4286551414



4285307013

Triad

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



4286551414



4285502383



4289889158

Complementary

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



4286551414



4287395477

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.



4289495960



4286551414



4287008176

Square

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



4286551414



4284520358



4288448423



4289693047

Rectangle

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



4286551414



4284717457



4288448423



4289823372

Sweetspot

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



4286551414



4290429622



4287990902



4284244314



4292927712



4284572001

Same Dimension

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



4286551414



4288660113



4285961596



4282731075



4280846848



4278389248

Inverse Universe

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



4287395477



4290023874



4287985295



4282925898



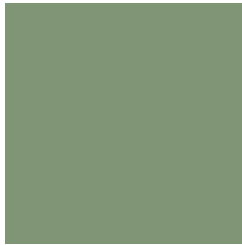
4284612746



4278648842

Previews

White Background



This preview shows how the Android color 4286551414 looks on a white background.

Color Contrast Check

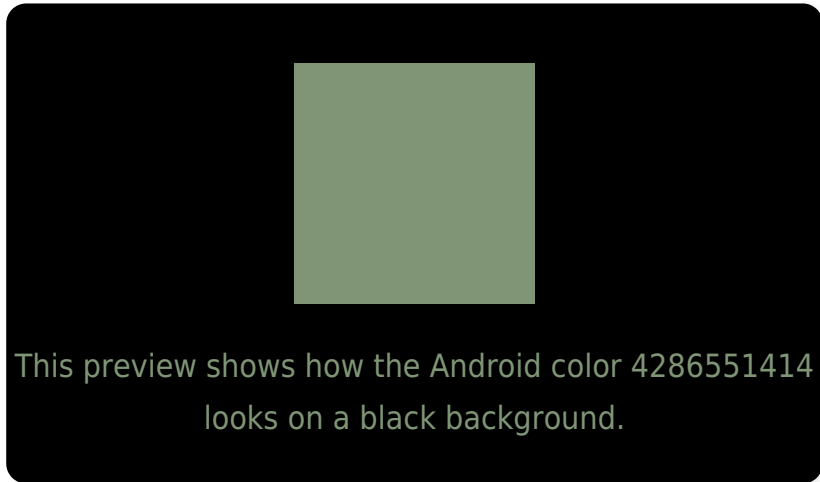
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286551414 Background



This preview shows how black text looks on a background with the Android color 4286551414.

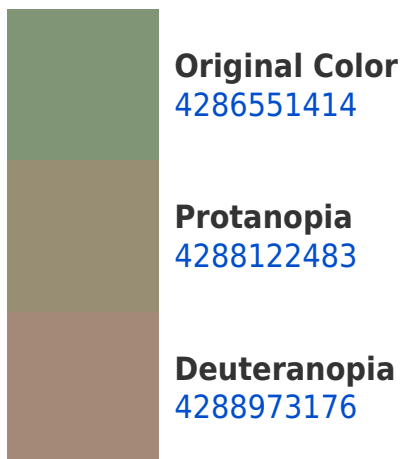


This preview shows how white text looks on a background with the Android color 4286551414.

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



Trichromacy



Original Color

4286551414

Protanomaly

4287533428

Deuteranomaly

4288122231

Tritanomaly

4286812814

Monochromacy



Original Color

4286551414

Achromatopsia

4287335307

Achromatomaly

4287074179

CSS Examples

Text

The CSS property to change the color of the text to Android 4286551414 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(127, 149, 118)` looks like.

```
.text, #text, p{  
    color:rgb(127, 149, 118)  
}
```

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(127, 149, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 149, 118) }
```

Border

The CSS property to change the border of an element to Android 4286551414 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(127, 149, 118) }
```

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

```
.border{ border-color:rgb(127, 149, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 149, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(127, 149, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(127, 149, 118); box-shadow:4px 4px 4px 4px rgb(127, 149, 118) }
```

Background

The CSS property to change the background color of an element to Android 4286551414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 149, 118) }
```

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

```
.background{ background-color: rgb(127,  
149, 118) }
```

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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