

Converting Colors

Android(4286614654)

Have a look what the booklet for
Android(4286614654) contains.

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Color

Android(4286614654)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 808C7E |
| RGB | 128, 140, 126 |
| RGB Percent | 50%, 55%, 49% |
| CMY | 0.4980, 0.4510, 0.5059 |
| CMYK | 0.09, 0.00, 0.10, 0.45 |
| HSL | 111°, 6%, 52% |
| HSV | 111°, 10%, 55% |
| XYZ | 22.0461, 24.8517, 23.3736 |
| YIQ | 134.8160, -2.6580, -6.8980 |

Conversions

Conversions Part 2

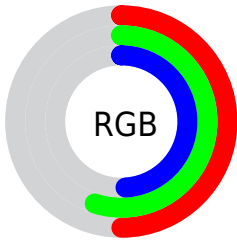
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 126, 140, 138 |
| Decimal | 8424574 |
| CIE _{Lab} | 56.93, -7.15, 5.99 |
| CIE _{LCh} | 57, 9.325, 140.034 |
| Yxy | 24.8517, 0.3137, 0.3537 |
| Android (android.graphics.Color) | 4286614654 (0xFF808C7E) |
| YUV | 134.8160, -4.3463, -5.9776 |
| Hunter-Lab | 49.8515, -8.3012, 7.0971 |

Details

The Android color `4286614654` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287266444`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290101939`, and `4283390541` is the 20% darker color. If you saturate the color by 10%, you get `4285828208`, and if you desaturate by 10%, it is `4287401100`.

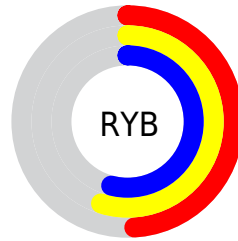
Distribution



Red (50%)

Green (55%)

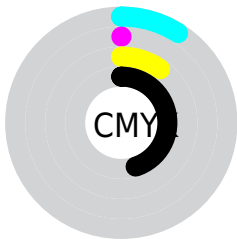
Blue (49%)



Red (49%)

Yellow (55%)

Blue (54%)

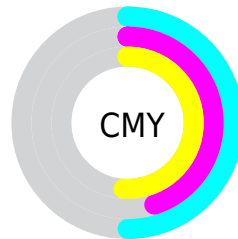


Cyan (9%)

Magenta (0%)

Yellow (10%)

Black (45%)



Cyan (50%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286614654 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 4286614654 by changing the saturation by 10% instead.



4286614654



4286614654

4294967295



4284969829



4290101939



4283390541



4291878350



4281877302



4293786346



4280429601



4279048202



4278190080



4286614654



4286614654



4285828208



4287401100



4285041762



4288187546

 4284255316


 4288973992

 4283468870


 4289760438

 4282682424

 4290546884

 4281895978

 4291333330

 4281109532

 4292119776

 4280323086

 4292906222

 4279536640

 4293692668

Harmonies

Analogous

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



4287203961



4286614654



4286090630

Triad

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



4286614654



4286417560



4288316291

Complementary

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



4286614654



4287266444

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.



4288185228



4286614654



4287072152

Square

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



4286614654



4285959317



4287726995



4288185724

Rectangle

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



4286614654



4285894283



4287726995



4288316294

Sweetspot

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



4286614654



4289770928



4287400574



4284046424



4292598747



4284243036

Same Dimension

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



4286614654



4288853407



4286483587



4282336574



4279469312



4278256896

Inverse Universe

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



4287266444



4289896373



4287397511



4282662469



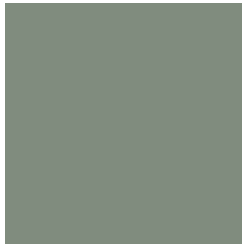
4285661317



4278452229

Previews

White Background



This preview shows how the Android color 4286614654 looks on a white background.

Color Contrast Check

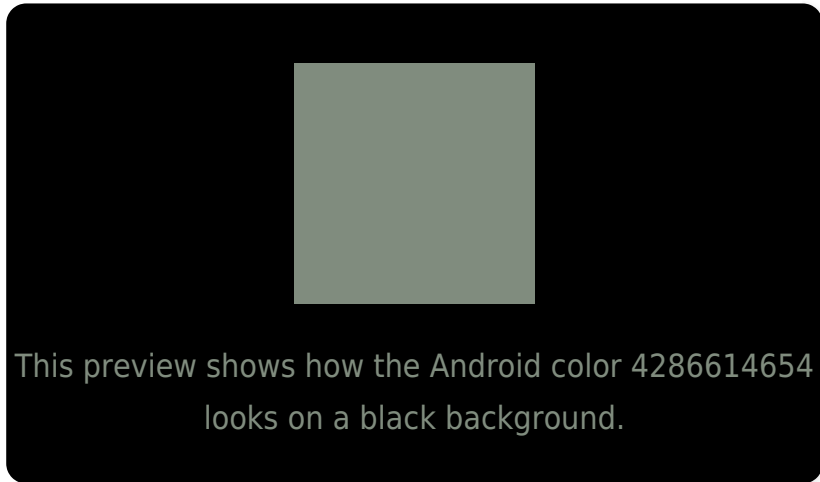
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286614654 Background



This preview shows how black text looks on a background with the Android color 4286614654.



This preview shows how white text looks on a background with the Android color 4286614654.

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

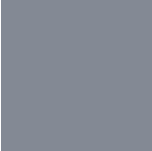
4286614654

Protanopia

4287531132

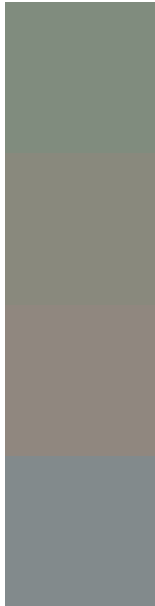
Deuteranopia

4288251008



Tritanopia
4286810516

Trichromacy



Original Color

4286614654

Protanomaly

4287203709

Deuteranomaly

4287661951

Tritanomaly

4286745228

Monochromacy



Original Color

4286614654

Achromatopsia

4287072135

Achromatomaly

4286876036

CSS Examples

Text

The CSS property to change the color of the text to Android 4286614654 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(128, 140, 126)` looks like.

```
.text, #text, p{  
    color:rgb(128, 140, 126)  
}
```

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(128, 140, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 140, 126) }
```

Border

The CSS property to change the border of an element to Android 4286614654 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(128, 140, 126) }
```

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

```
.border{ border-color:rgb(128, 140, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 140, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 140, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 140, 126);  
box-shadow:4px 4px 4px 4px rgb(128, 140,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4286614654 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 140, 126) }
```

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

```
.background{ background-color: rgb(128,  
140, 126) }
```

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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