

Converting Colors

Android(4286673534)

Have a look what the booklet for
Android(4286673534) contains.

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Color

Android(4286673534)

Conversions

Conversions Part 1

Format	Color
Hex	81727E
RGB	129, 114, 126
RGB Percent	51%, 45%, 49%
CMY	0.4941, 0.5529, 0.5059
CMYK	0.00, 0.12, 0.02, 0.49
HSL	312°, 6%, 48%
HSV	312°, 12%, 51%
XYZ	18.8365, 18.2081, 22.2604
YIQ	119.8530, 5.0880, 6.9120

Conversions

Conversions Part 2

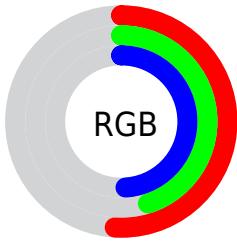
Format	Color
R _Y B	129, 114, 126
Decimal	8483454
CIE Lab	49.75, 8.12, -4.46
CIE LCh	50, 9.264, 331.201
Yxy	18.2081, 0.3176, 0.3070
Android (android.graphics.Color)	4286673534 (0xFF81727E)
YUV	119.8530, 3.0305, 8.0219
Hunter-Lab	42.6710, 4.1220, -1.0605

Details

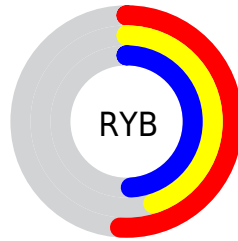
The Android color `4286673534` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285694325`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290160307`, and `4283449933` is the 20% darker color. If you saturate the color by 10%, you get `4286670203`, and if you desaturate by 10%, it is `4286676865`.

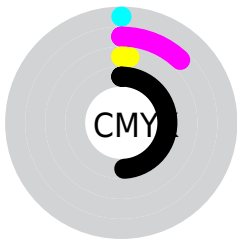
Distribution



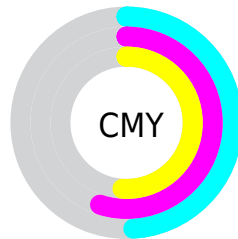
- Red (51%)
- Green (45%)
- Blue (49%)



- Red (51%)
- Yellow (45%)
- Blue (49%)



- Cyan (0%)
- Magenta (12%)
- Yellow (2%)
- Black (49%)



- Cyan (49%)
- Magenta (55%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286673534 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 4286673534 by changing the saturation by 10% instead.

■ 4286673534

■ 4286673534

4294967295

■ 4285028709

■ 4290160307

■ 4283449933

■ 4292002254

■ 4281936950

■ 4293844458

■ 4280489761

■ 4294965759

■ 4279042058

■ 4278190080

■ 4286673534

■ 4286673534

■ 4286670203

■ 4286676865

■ 4286666873

■ 4286680195

4286663542

4286683526

4286660212

4286686856

4286657137

4286690187

4286653807

4286693261

4286650476

4286696592

4286647145

4286699923

4286644327

4286703253

Harmonies

Analogous

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



4286084228



4286673534



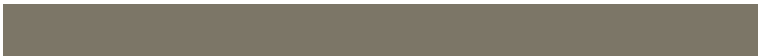
4287000950

Triad

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



4286673534



4286346855



4284644222

Complementary

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



4286673534



4285694325

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.



4284775286



4286673534



4285823081

Square

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



4286673534



4286804841



4285233775



4284905860

Rectangle

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



4286673534



4287066481



4285233775



4284644220

Sweetspot

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



4286673534



4289242023



4285887105



4283715923



4292138196



4283716692

Same Dimension

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



4286673534



4289237412



4286673527



4282399038



4286578790



4278190080

Inverse Universe

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



4286673534



4289237412



4285694333



4282399038



4286578790



4278190080

Previews

White Background



This preview shows how the Android color 4286673534 looks on a white background.

Color Contrast Check

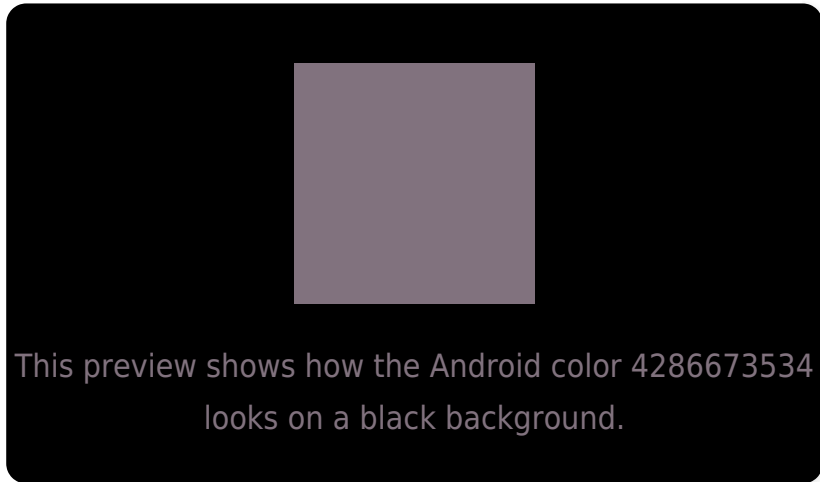
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4286673534 Background



This preview shows how black text looks on a background with the Android color 4286673534.



This preview shows how white text looks on a background with the Android color 4286673534.

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
4286673534

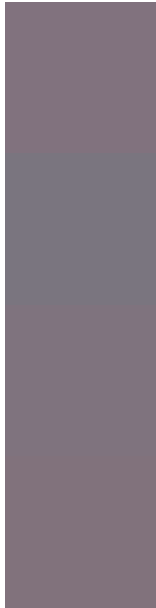
Protanopia
4285953664

Deuteranopia
4286477182



Tritanopia
4286673531

Trichromacy



Original Color

4286673534

Protanomaly

4286215551

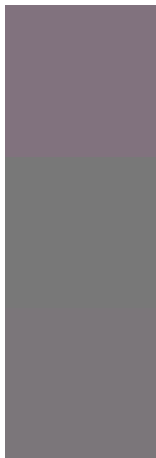
Deuteranomaly

4286542718

Tritanomaly

4286673532

Monochromacy



Original Color

4286673534

Achromatopsia

4286085240

Achromatomaly

4286281338

CSS Examples

Text

The CSS property to change the color of the text to Android 4286673534 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(129, 114, 126)` looks like.

```
.text, #text, p{  
    color:rgb(129, 114, 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(129, 114, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 114, 126) }
```

Border

The CSS property to change the border of an element to Android 4286673534 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(129, 114, 126) }
```

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

```
.border{ border-color:rgb(129, 114, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(129, 114, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 114, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 114, 126);  
box-shadow:4px 4px 4px 4px rgb(129, 114,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4286673534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 114, 126) }
```

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

```
.background{ background-color: rgb(129,  
114, 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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