

Converting Colors

Android(4284376674)

Have a look what the booklet for
Android(4284376674) contains.

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Color

Android(4284376674)

Conversions

Conversions Part 1

Format	Color
Hex	5E6662
RGB	94, 102, 98
RGB Percent	37%, 40%, 38%
CMY	0.6314, 0.6000, 0.6157
CMYK	0.08, 0.00, 0.04, 0.60
HSL	150°, 4%, 38%
HSV	150°, 8%, 40%
XYZ	11.5721, 12.7643, 13.4091
YIQ	99.1520, -3.4840, -2.9400

Conversions

Conversions Part 2

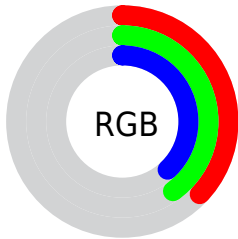
Format	Color
R_{YB}	94, 99, 102
Decimal	6186594
CIE Lab	42.41, -3.93, 1.20
CIE LCh	42, 4.112, 163.103
Yxy	12.7643, 0.3066, 0.3382
Android (android.graphics.Color)	4284376674 (0xFF5E6662)
YUV	99.1520, -0.5679, -4.5183
Hunter-Lab	35.7271, -4.7060, 2.7562

Details

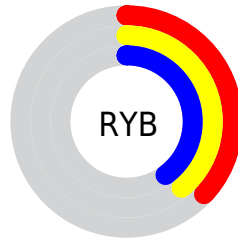
The Android color **4284376674** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284898914**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4287666581**, and **4281349940** is the 20% darker color. If you saturate the color by 10%, you get **4283721309**, and if you desaturate by 10%, it is **4285032039**.

Distribution



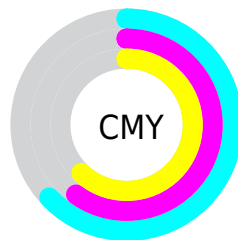
- Red (37%)
- Green (40%)
- Blue (38%)



- Red (37%)
- Yellow (39%)
- Blue (40%)



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (60%)



- Cyan (63%)
- Magenta (60%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284376674 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 4284376674 by changing the saturation by 10% instead.



4284376674



4284376674

4294967295



4282797642



4287666581



4281349940



4289442991



4279968287



4291219403



4278193158



4293061607



4278190080



4284376674



4284376674



4283721309



4285032039



4283065944



4285687404



4282345043



4286408305

■ 4281689678

■ 4287063670

■ 4281034313

■ 4287719036

■ 4280378947

■ 4288374401

■ 4279723582

■ 4289029766

■ 4279002681

■ 4289750667

■ 4278347316

■ 4290406032

Harmonies

Analogous

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



4284573023



4284376674



4284245605

Triad

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



4284376674



4284638315



4285227616

Complementary

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



4284376674



4284898914

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.



4285293155



4284376674



4284965737

Square

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



4284376674



4284441962



4285162086



4285096798

Rectangle

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



4284376674



4284245608



4285162086



4285293153

Sweetspot

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



4284376674



4286743939



4284638814



4282466882



4290953922



4282532418

Same Dimension

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



4284376674



4286154111



4284376678



4281217840



4278219577



4278252153

Inverse Universe

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



4284898914



4286937471



4284898910



4281544240



4285726777



4294049913

Previews

White Background



This preview shows how the Android color 4284376674 looks on a white background.

Color Contrast Check

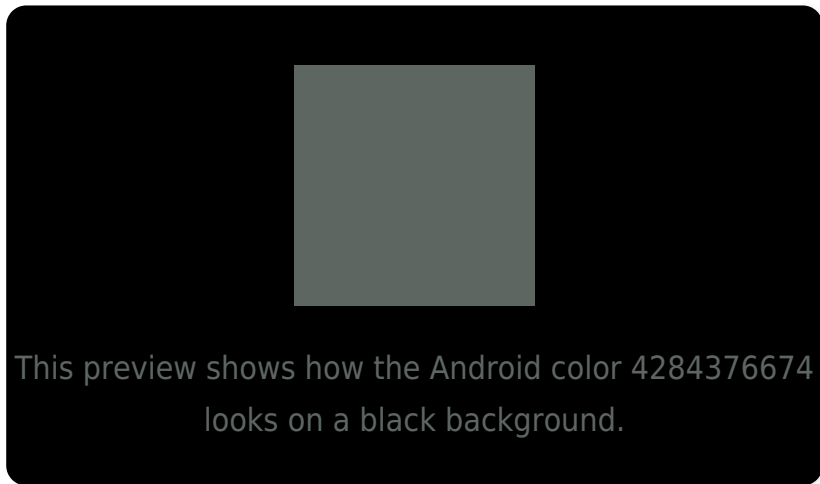
Large Text (above 18pt) WCAG AA ✓ Pass

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

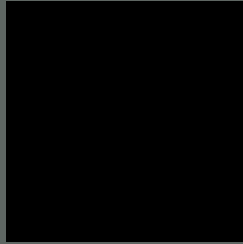
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

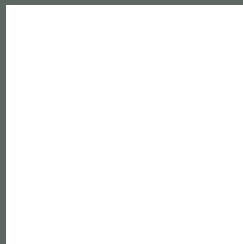
Any Text WCAG AAA × Fail

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

Android 4284376674 Background



This preview shows how black text looks on a background with the Android color 4284376674.



This preview shows how white text looks on a background with the Android color 4284376674.

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

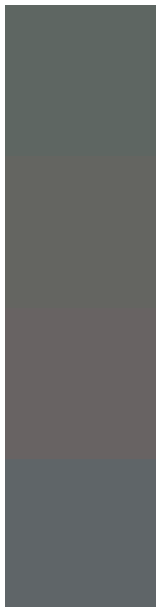


Original Color
4284376674

Protanopia
4284965985

Deuteranopia
4285423971

Trichromacy



Original Color

4284376674

Protanomaly

4284769633

Deuteranomaly

4285031267

Tritanomaly

4284441960

Monochromacy



Original Color

4284376674

Achromatopsia

4284703587

Achromatomaly

4284572771

CSS Examples

Text

The CSS property to change the color of the text to Android 4284376674 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(94, 102, 98)` looks like.

```
.text, #text, p{  
    color:rgb(94, 102, 98)  
}
```

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(94, 102, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 102, 98) }
```

Border

The CSS property to change the border of an element to Android 4284376674 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(94, 102, 98) }
```

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

```
.border{ border-color:rgb(94, 102, 98) }
```

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

Here you see how a box with a 4 pixel rgb(94, 102, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 102, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 102, 98);  
box-shadow:4px 4px 4px 4px rgb(94, 102,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4284376674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 102, 98) }
```

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

```
.background{ background-color: rgb(94, 102,  
98) }
```

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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