

Converting Colors

Android(4284376143)

Have a look what the booklet for
Android(4284376143) contains.

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Color

Android(4284376143)

Conversions

Conversions Part 1

Format	Color
Hex	5E644F
RGB	94, 100, 79
RGB Percent	37%, 39%, 31%
CMY	0.6314, 0.6078, 0.6902
CMYK	0.06, 0.00, 0.21, 0.61
HSL	77°, 12%, 35%
HSV	77°, 21%, 39%
XYZ	10.5845, 12.0585, 9.1668
YIQ	95.8120, 3.1650, -7.8030

Conversions

Conversions Part 2

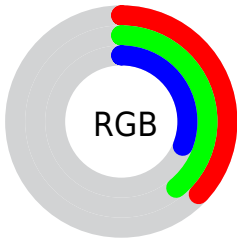
Format	Color
RYB	79, 100, 85
Decimal	6186063
CIELab	41.31, -6.47, 11.15
CIELCh	41, 12.892, 120.106
Yxy	12.0585, 0.3327, 0.3791
Android (android.graphics.Color)	4284376143 (0xFF5E644F)
YUV	95.8120, -8.2883, -1.5891
Hunter-Lab	34.7254, -6.3614, 8.6564

Details

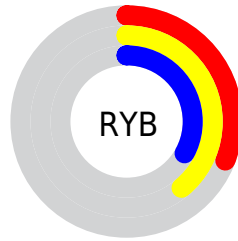
The Android color `4284376143` is a dark color, and the websafe version is hex `666666`, and the color name is [old bamboo color \(oitake-iro\)](#). A complement of this color would be `4283780964`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4287731584`, and `4281349410` is the 20% darker color. If you saturate the color by 10%, you get `4284179525`, and if you desaturate by 10%, it is `4284572761`.

Distribution



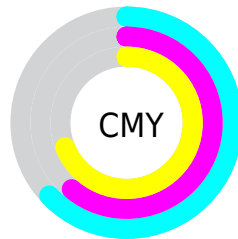
- Red (37%)
- Green (39%)
- Blue (31%)



- Red (31%)
- Yellow (39%)
- Blue (33%)



- Cyan (6%)
- Magenta (0%)
- Yellow (21%)
- Black (61%)



- Cyan (63%)
- Magenta (61%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284376143 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 4284376143 by changing the saturation by 10% instead.



4284376143



4284376143

4294967295



4282797112



4287731584



4281349410



4289442202



4279967757



4291218869



4278192384



4293061073



4278190080



4294967277



4284376143



4284376143



4284179525



4284572761



4283982907



4284769379

■ 4283786289

■ 4284965997

■ 4283655207

■ 4285097079

■ 4283458589

■ 4285293697

■ 4283261971

■ 4285490315

■ 4283065353

■ 4285686933

■ 4282868736

■ 4285883551

■ 4286080169

Harmonies

Analogous

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



4285161804



4284376143



4283590231

Triad

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



4284376143



4283000179



4285946466

Complementary

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



4284376143



4283780964

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.



4285488236



4284376143



4283785846

Square

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



4284376143



4282738540



4284702580



4286012247

Rectangle

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



4284376143



4283131741



4284702580



4285880933

Sweetspot

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



4284376143



4286612090



4284765519



4282466878



4290953922



4282532418

Same Dimension

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



4284376143



4286153314



4283720783



4281479982



4283593472



4289589760

Inverse Universe

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



4283780964



4285227650



4284436324



4281282099



4280352883



4282712306

Previews

White Background



This preview shows how the Android color 4284376143 looks on a white background.

Color Contrast Check

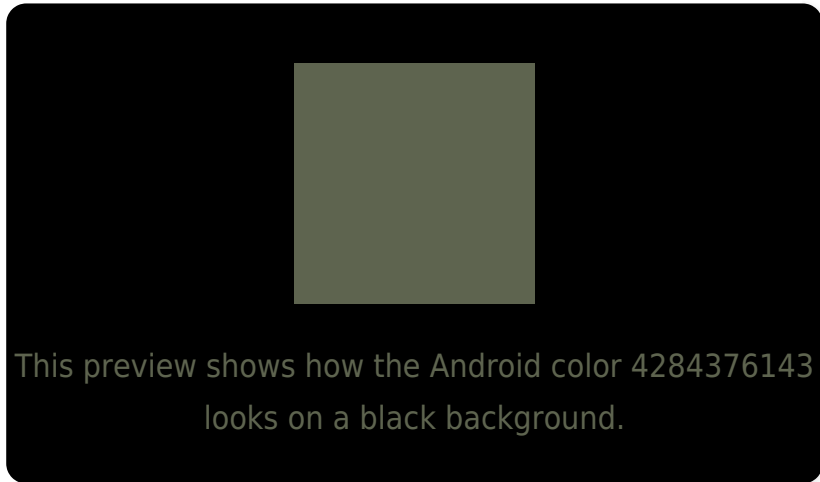
Large Text (above 18pt) WCAG AA ✓ Pass

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

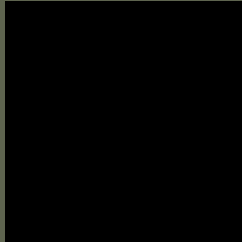
Any Text WCAG AA × Fail

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 4284376143 Background



This preview shows how black text looks on a background with the Android color 4284376143.

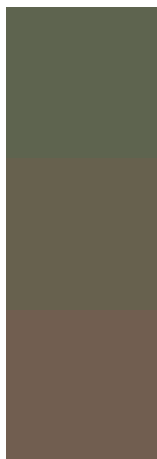


This preview shows how white text looks on a background with the Android color 4284376143.

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

4284376143

Protanopia

4284965198

Deuteranopia

4285619792

Trichromacy



Original Color

4284376143

Protanomaly

4284768846

Deuteranomaly

4285161552

Tritanomaly

4284572255

Monochromacy



Original Color

4284376143

Achromatopsia

4284506208

Achromatomaly

4284440922

CSS Examples

Text

The CSS property to change the color of the text to Android 4284376143 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, 100, 79) looks like.

```
.text, #text, p{  
    color:rgb(94, 100, 79)  
}
```

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, 100, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 100, 79) }
```

Border

The CSS property to change the border of an element to Android 4284376143 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, 100, 79) }
```

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

```
.border{ border-color:rgb(94, 100, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 100, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 100, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 100, 79);  
box-shadow:4px 4px 4px 4px rgb(94, 100,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4284376143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 100, 79) }
```

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

```
.background{ background-color: rgb(94, 100,  
79) }
```

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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