

Converting Colors

Android(4284961614)

Have a look what the booklet for
Android(4284961614) contains.

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Color

Android(4284961614)

Conversions

Conversions Part 1

Format	Color
Hex	67534E
RGB	103, 83, 78
RGB Percent	40%, 33%, 31%
CMY	0.5961, 0.6745, 0.6941
CMYK	0.00, 0.19, 0.24, 0.60
HSL	12°, 14%, 35%
HSV	12°, 24%, 40%
XYZ	10.0619, 9.6201, 8.5343
YIQ	88.4100, 13.5250, 2.6850

Conversions

Conversions Part 2

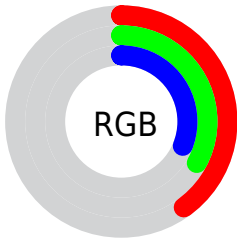
Format	Color
RYB	103, 84, 78
Decimal	6771534
CIELab	37.15, 7.43, 6.05
CIElCh	37, 9.578, 39.166
Yxy	9.6201, 0.3566, 0.3409
Android (android.graphics.Color)	4284961614 (0xFF67534E)
YUV	88.4100, -5.1321, 12.7954
Hunter-Lab	31.0163, 3.6281, 5.3975

Details

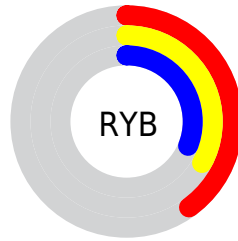
The Android color **4284961614** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283327079**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4288316543**, and **4281804322** is the 20% darker color. If you saturate the color by 10%, you get **4284959556**, and if you desaturate by 10%, it is **4284963672**.

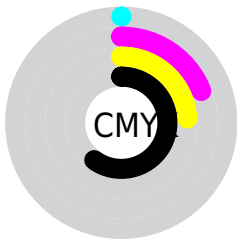
Distribution



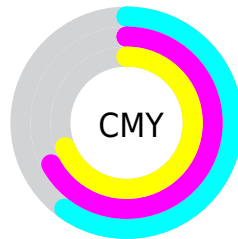
- Red (40%)
- Green (33%)
- Blue (31%)



- Red (40%)
- Yellow (33%)
- Blue (31%)



- Cyan (0%)
- Magenta (19%)
- Yellow (24%)
- Black (60%)



- Cyan (60%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284961614 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 4284961614 by changing the saturation by 10% instead.



4284961614



4284961614

4294967295



4283382839



4288316543



4281804322



4290092953



4280422924



4291934900



4278190080



4293842383



4294963947



4284961614



4284961614



4284959556



4284963672



4284957497



4284965731

■ 4284955183

■ 4284968045

■ 4284953125

■ 4284970103

■ 4284951067

■ 4284972162

■ 4284949008

■ 4284974220

■ 4284946694

■ 4284976534

■ 4284945664

■ 4284978592

■ 4284980651

Harmonies

Analogous

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



4284961365



4284961614



4284699977

Triad

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



4284961614



4283063122



4283586406

Complementary

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



4284961614



4283327079

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.



4282997350



4284961614



4282670170

Square

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



4284961614



4283587147



4282669921



4284241251

Rectangle

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



4284961614



4284372808



4282669921



4283390055

Sweetspot

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



4284961614



4287070334



4284960354



4282728511



4291085508



4282729797

Same Dimension

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



4284961614



4287064160



4284964686



4281544494



4285732608



4294062080

Inverse Universe

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



4283327079



4284514183



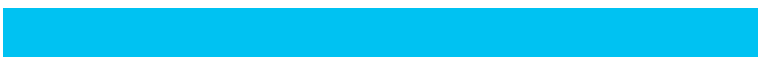
4283324007



4281217587



4278213747



4278239986

Previews

White Background



This preview shows how the Android color 4284961614 looks on a white background.

Color Contrast Check

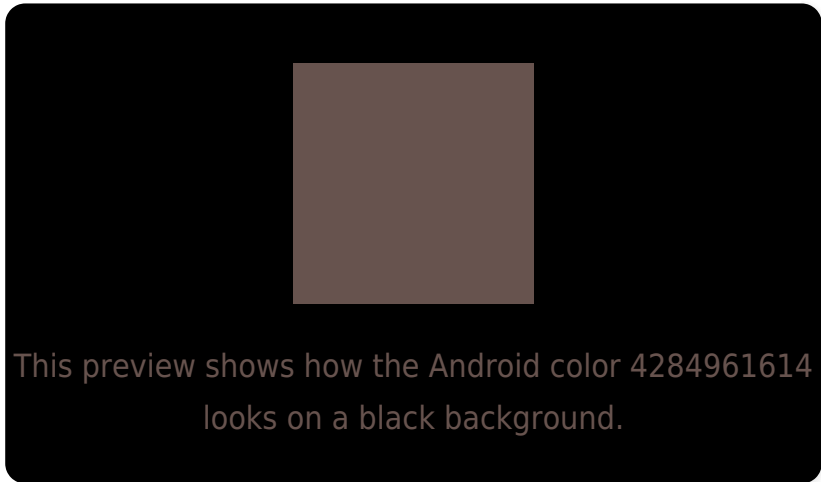
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

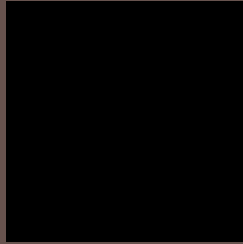
Any Text WCAG AA × Fail

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 4284961614 Background



This preview shows how black text looks on a background with the Android color 4284961614.



This preview shows how white text looks on a background with the Android color 4284961614.

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

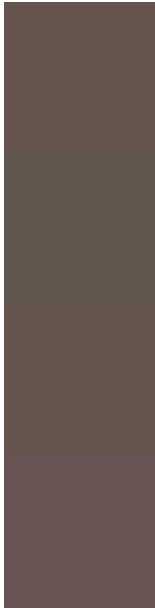


Original Color
4284961614

Protanopia
4284176208

Deuteranopia
4284765262

Trichromacy



Original Color

4284961614

Protanomaly

4284438095

Deuteranomaly

4284830798

Tritanomaly

4285026900

Monochromacy



Original Color

4284961614

Achromatopsia

4283979864

Achromatomaly

4284307028

CSS Examples

Text

The CSS property to change the color of the text to Android 4284961614 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(103, 83, 78)` looks like.

```
.text, #text, p{  
    color:rgb(103, 83, 78)  
}
```

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(103, 83, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 83, 78) }
```

Border

The CSS property to change the border of an element to Android 4284961614 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(103, 83, 78) }
```

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

```
.border{ border-color:rgb(103, 83, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(103, 83, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 83, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 83, 78);  
box-shadow:4px 4px 4px 4px rgb(103, 83,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4284961614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 83, 78) }
```

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

```
.background{ background-color: rgb(103, 83,  
78) }
```

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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