

Converting Colors

Android(4284960614)

Have a look what the booklet for
Android(4284960614) contains.

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Color

Android(4284960614)

Conversions

Conversions Part 1

Format	Color
Hex	674F66
RGB	103, 79, 102
RGB Percent	40%, 31%, 40%
CMY	0.5961, 0.6902, 0.6000
CMYK	0.00, 0.23, 0.01, 0.60
HSL	302°, 13%, 36%
HSV	302°, 23%, 40%
XYZ	10.7878, 9.4348, 13.8229
YIQ	88.7980, 6.9210, 12.2410

Conversions

Conversions Part 2

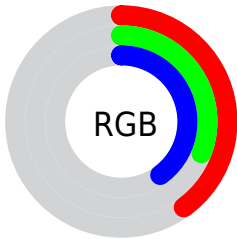
Format	Color
R_{YB}	103, 79, 102
Decimal	6770534
CIE Lab	36.81, 14.46, -9.47
CIE LCh	37, 17.287, 326.787
Yxy	9.4348, 0.3169, 0.2771
Android (android.graphics.Color)	4284960614 (0xFF674F66)
YUV	88.7980, 6.5086, 12.4552
Hunter-Lab	30.7162, 8.9373, -5.1804

Details

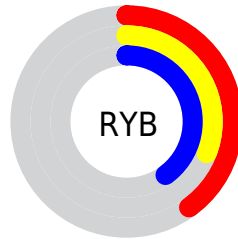
The Android color `4284960614` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283393872`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4288315545`, and `4281868855` is the 20% darker color. If you saturate the color by 10%, you get `4284958054`, and if you desaturate by 10%, it is `4284963174`.

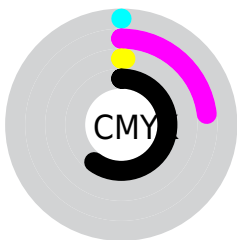
Distribution



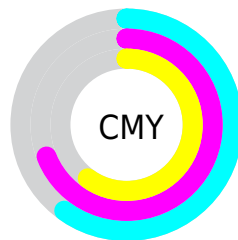
- Red (40%)
- Green (31%)
- Blue (40%)



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



- Cyan (0%)
- Magenta (23%)
- Yellow (1%)
- Black (60%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4284960614 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 4284960614 by changing the saturation by 10% instead.



4284960614



4284960614

4294967295



4283381838



4288315545



4281868855



4290091700



4280421922



4291933647



4278190090



4293775852



4278190080



4294962687



4284960614



4284960614



4284958054



4284963174



4284955237



4284965991

■ 4284952677

■ 4284968551

■ 4284950116

■ 4284971112

■ 4284947556

■ 4284973928

■ 4284944739

■ 4284976489

■ 4284942179

■ 4284979049

■ 4284940387

■ 4284981609

■ 4284984426

Harmonies

Analogous

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



4283913327



4284960614



4285615193

Triad

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



4284960614



4284634427



4281097827

Complementary

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



4284960614



4283393872

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.



4281622101



4284960614



4283652670

Square

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



4284960614



4285354304



4282604871



4281425005

Rectangle

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



4284960614



4285746511



4282604871



4281163358

Sweetspot

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



4284960614



4287069831



4283453287



4282728261



4291085508



4282729797

Same Dimension

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



4284960614



4287062406



4284960602



4281544243



4285726830



4294050024

Inverse Universe

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



4284960614



4287062406



4283393884



4281544243



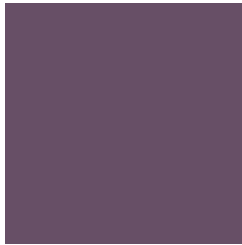
4285726830



4294050024

Previews

White Background



This preview shows how the Android color 4284960614 looks on a white background.

Color Contrast Check

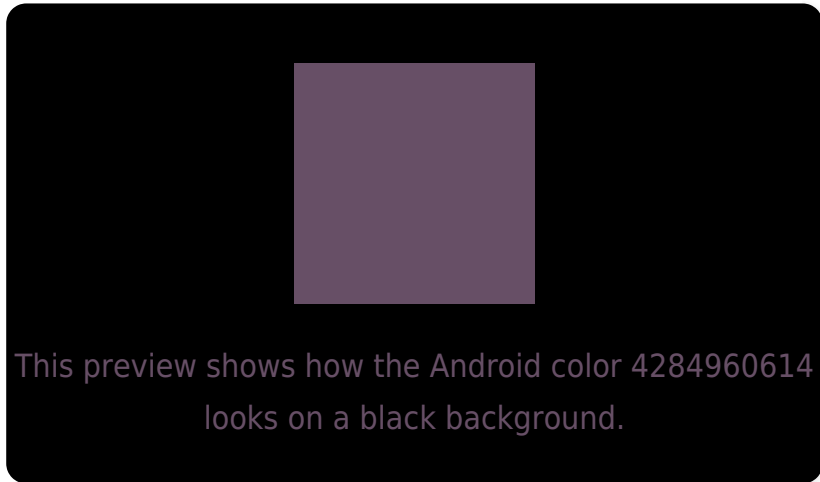
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284960614 Background



This preview shows how black text looks on a background with the Android color 4284960614.



This preview shows how white text looks on a background with the Android color 4284960614.

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
4284960614

Protanopia
4283586155

Deuteranopia
4283979109



Tritanopia
4284830296

Trichromacy



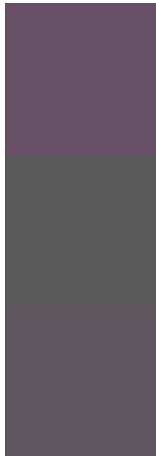
Original Color
4284960614

Protanomaly
4284109673

Deuteranomaly
4284306277

Tritanomaly
4284895581

Monochromacy



Original Color
4284960614

Achromatopsia
4284045657

Achromatomaly
4284372318

CSS Examples

Text

The CSS property to change the color of the text to Android 4284960614 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, 79, 102)` looks like.

```
.text, #text, p{  
    color:rgb(103, 79, 102)  
}
```

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, 79, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 79, 102) }
```

Border

The CSS property to change the border of an element to Android 4284960614 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, 79, 102) }
```

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

```
.border{ border-color:rgb(103, 79, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(103, 79, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 79, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 79, 102);  
box-shadow:4px 4px 4px 4px rgb(103, 79,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4284960614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 79, 102) }
```

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

```
.background{ background-color: rgb(103, 79,  
102) }
```

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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