

Converting Colors

Android(4284767074)

Have a look what the booklet for
Android(4284767074) contains.

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Color

Android(4284767074)

Conversions

Conversions Part 1

Format	Color
Hex	645B62
RGB	100, 91, 98
RGB Percent	39%, 36%, 38%
CMY	0.6078, 0.6431, 0.6157
CMYK	0.00, 0.09, 0.02, 0.61
HSL	313°, 5%, 37%
HSV	313°, 9%, 39%
XYZ	11.2012, 11.0733, 13.1023
YIQ	94.4890, 3.1170, 4.0850

Conversions

Conversions Part 2

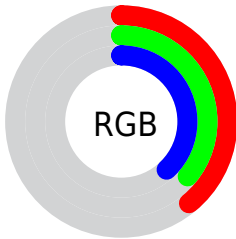
Format	Color
R_{YB}	100, 91, 98
Decimal	6576994
CIE _{Lab}	39.70, 5.04, -2.70
CIE _{LCh}	40, 5.714, 331.816
Yxy	11.0733, 0.3166, 0.3130
Android (android.graphics.Color)	4284767074 (0xFF645B62)
YUV	94.4890, 1.7309, 4.8331
Hunter-Lab	33.2766, 1.8507, -0.0511

Details

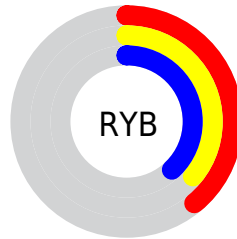
The Android color **4284767074** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284179549**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4288122261**, and **4281675060** is the 20% darker color. If you saturate the color by 10%, you get **4284764512**, and if you desaturate by 10%, it is **4284769636**.

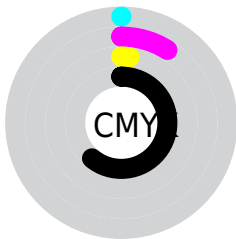
Distribution



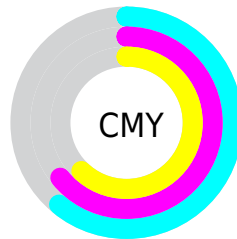
- Red (39%)
- Green (36%)
- Blue (38%)



- Red (39%)
- Yellow (36%)
- Blue (38%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (61%)



- Cyan (61%)
- Magenta (64%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284767074 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 4284767074 by changing the saturation by 10% instead.



4284767074



4284767074

4294967295



4283188298



4288122261



4281675060



4289898415



4280293663



4291675083



4278648837



4293517287



4278190080



4294966271



4284767074



4284767074



4284764512



4284769636



4284761950



4284772198

4284759387

4284774761

4284756825

4284777323

4284754263

4284779885

4284751701

4284782447

4284749138

4284785010

4284746576

4284787572

4284744014

4284790134

Harmonies

Analogous

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



4284439653



4284767074



4284963421

Triad

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



4284767074



4284570964



4283588706

Complementary

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



4284767074



4284179549

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.



4283654238



4284767074



4284243798

Square

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



4284767074



4284832853



4283916377



4283719526

Rectangle

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



4284767074



4285029210



4283916377



4283588705

Sweetspot

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



4284767074



4286742145



4284308324



4282531906



4290953922



4282532418

Same Dimension

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



4284767074



4286739583



4284767070



4281544242



4285726809



4294049980

Inverse Universe

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



4284767074



4286739583



4284179553



4281544242



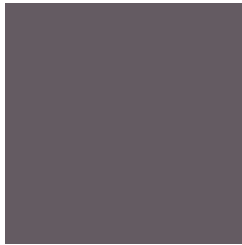
4285726809



4294049980

Previews

White Background



This preview shows how the Android color 4284767074 looks on a white background.

Color Contrast Check

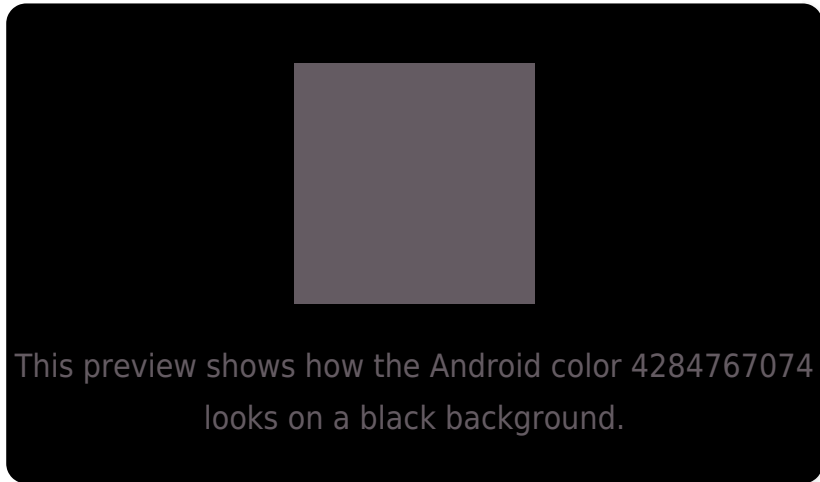
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284767074 Background



This preview shows how black text looks on a background with the Android color 4284767074.



This preview shows how white text looks on a background with the Android color 4284767074.

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

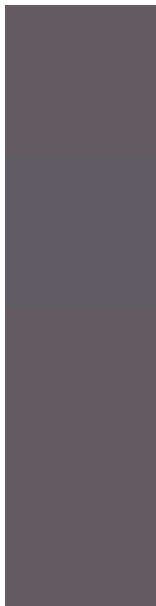


Original Color
4284767074

Protanopia
4284374371

Deuteranopia
4284832610

Trichromacy



Original Color

4284767074

Protanomaly

4284505187

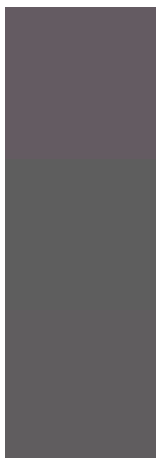
Deuteranomaly

4284832610

Tritanomaly

4284767074

Monochromacy



Original Color

4284767074

Achromatopsia

4284374622

Achromatomaly

4284505439

CSS Examples

Text

The CSS property to change the color of the text to Android 4284767074 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(100, 91, 98)` looks like.

```
.text, #text, p{  
    color:rgb(100, 91, 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(100, 91, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(100, 91, 98) }
```

Border

The CSS property to change the border of an element to Android 4284767074 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(100, 91, 98) }
```

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

```
.border{ border-color:rgb(100, 91, 98) }
```

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

Here you see how a box with a 4 pixel rgb(100, 91, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(100, 91, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(100, 91, 98);  
box-shadow:4px 4px 4px 4px rgb(100, 91,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4284767074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(100, 91, 98) }
```

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

```
.background{ background-color: rgb(100, 91,  
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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