

Converting Colors

Android(4284957497)

Have a look what the booklet for
Android(4284957497) contains.

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Color

Android(4284957497)

Conversions

Conversions Part 1

Format	Color
Hex	674339
RGB	103, 67, 57
RGB Percent	40%, 26%, 22%
CMY	0.5961, 0.7373, 0.7765
CMYK	0.00, 0.35, 0.45, 0.60
HSL	13°, 29%, 31%
HSV	13°, 45%, 40%
XYZ	8.3392, 7.1933, 4.8198
YIQ	76.6240, 24.6660, 4.5220

Conversions

Conversions Part 2

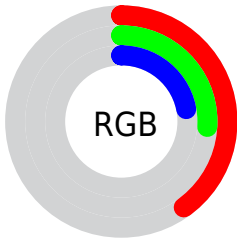
Format	Color
R_{YB}	103, 70, 57
Decimal	6767417
CIE Lab	32.24, 14.23, 12.43
CIE LCh	32, 18.896, 41.128
Yxy	7.1933, 0.4097, 0.3534
Android (android.graphics.Color)	4284957497 (0xFF674339)
YUV	76.6240, -9.6746, 23.1318
Hunter-Lab	26.8203, 8.5652, 8.1193

Details

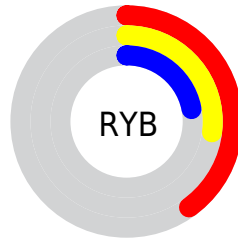
The Android color **4284957497** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281949543**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4288443240**, and **4281734926** is the 20% darker color. If you saturate the color by 10%, you get **4284955439**, and if you desaturate by 10%, it is **4284959555**.

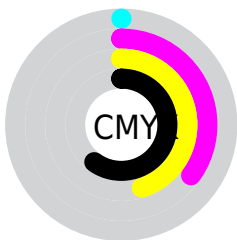
Distribution



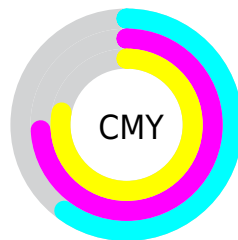
- Red (40%)
- Green (26%)
- Blue (22%)



- Red (40%)
- Yellow (27%)
- Blue (22%)



- Cyan (0%)
- Magenta (35%)
- Yellow (45%)
- Black (60%)



- Cyan (60%)
- Magenta (74%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284957497 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 4284957497 by changing the saturation by 10% instead.



4284957497



4284957497

4294967295



4283313443



4288443240



4281734926



4290219393



4280352768



4292061083



4278190080



4293968822



4294959058



4294966254



4284957497



4284957497



4284955439



4284959555

■ 4284953380

■ 4284961614

■ 4284951322

■ 4284963672

■ 4284949264

■ 4284965730

■ 4284947205

■ 4284967789

■ 4284945920

■ 4284969847

■ 4284971905

■ 4284973963

■ 4284976278

Harmonies

Analogous

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



4285088071



4284957497



4284368944

Triad

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



4284957497



4281226050



4282403689

Complementary

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



4284957497



4281949543

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.



4280897640



4284957497



4280112209

Square

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



4284957497



4282405173



4279784287



4283778658

Rectangle

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



4284957497



4283779886



4279784287



4281879913

Sweetspot

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



4284957497



4287068534



4284954973



4282727482



4291085508



4282729797

Same Dimension

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



4284957497



4287057470



4284963385



4281544494



4285733120



4294063360

Inverse Universe

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



4281949543



4282283911



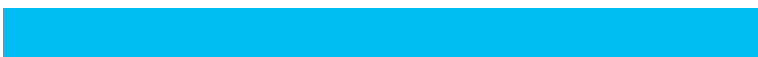
4281943655



4281217587



4278213235



4278238962

Previews

White Background



This preview shows how the Android color 4284957497 looks on a white background.

Color Contrast Check

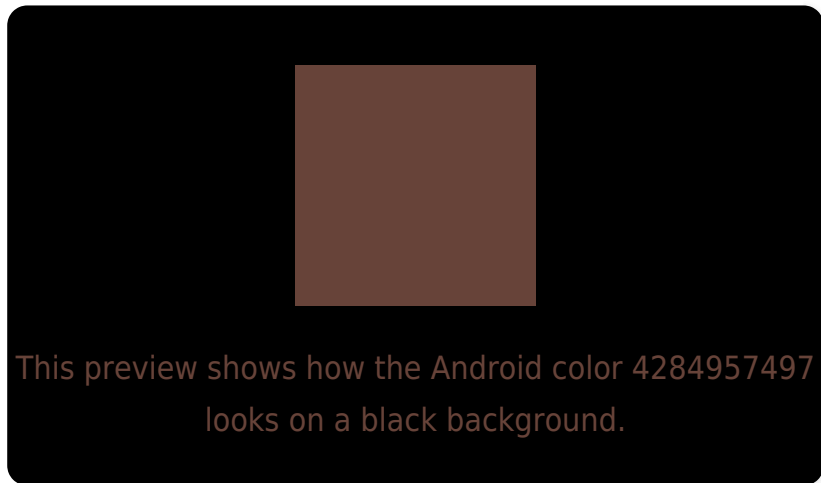
Large Text (above 18pt) WCAG AA ✓ Pass

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

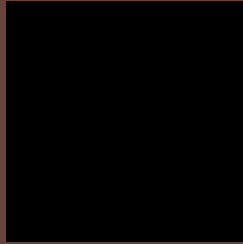
Any Text WCAG AA × Fail

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 4284957497 Background



This preview shows how black text looks on a background with the Android color 4284957497.

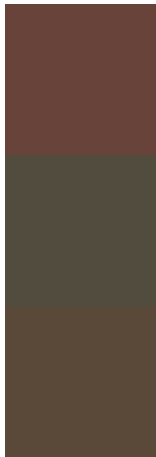


This preview shows how white text looks on a background with the Android color 4284957497.

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

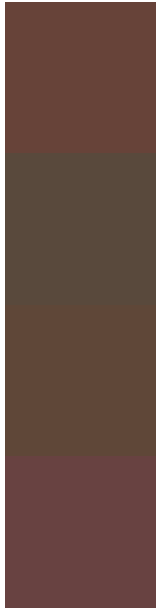


Original Color
4284957497

Protanopia
4283518013

Deuteranopia
4284107064

Trichromacy



Original Color
4284957497

Protanomaly
4284041532

Deuteranomaly
4284434232

Tritanomaly
4285022785

Monochromacy



Original Color
4284957497

Achromatopsia
4283256141

Achromatomaly
4283844934

CSS Examples

Text

The CSS property to change the color of the text to Android 4284957497 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, 67, 57)` looks like.

```
.text, #text, p{  
    color:rgb(103, 67, 57)  
}
```

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, 67, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 67, 57) }
```

Border

The CSS property to change the border of an element to Android 4284957497 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, 67, 57) }
```

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

```
.border{ border-color:rgb(103, 67, 57) }
```

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

Here you see how a box with a 4 pixel rgb(103, 67, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 67, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 67, 57);  
box-shadow:4px 4px 4px 4px rgb(103, 67,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4284957497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 67, 57) }
```

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

```
.background{ background-color: rgb(103, 67,  
57) }
```

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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