

Converting Colors

Android(4285027394)

Have a look what the booklet for
Android(4285027394) contains.

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Color

Android(4285027394)

Conversions

Conversions Part 1

Format	Color
Hex	685442
RGB	104, 84, 66
RGB Percent	41%, 33%, 26%
CMY	0.5922, 0.6706, 0.7412
CMYK	0.00, 0.19, 0.37, 0.59
HSL	28°, 22%, 33%
HSV	28°, 37%, 41%
XYZ	9.8626, 9.6771, 6.5023
YIQ	87.9280, 17.6980, -1.3580

Conversions

Conversions Part 2

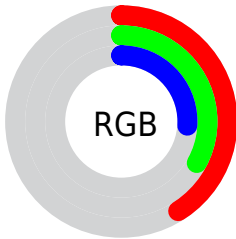
Format	Color
R_{YB}	104, 100, 66
Decimal	6837314
CIE _{Lab}	37.26, 5.40, 13.65
CIE _{LCh}	37, 14.678, 68.401
Yxy	9.6771, 0.3787, 0.3716
Android (android.graphics.Color)	4285027394 (0xFF685442)
YUV	87.9280, -10.8105, 14.0951
Hunter-Lab	31.1080, 2.1535, 9.3826

Details

The Android color **4285027394** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282537576**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4288447858**, and **4281870103** is the 20% darker color. If you saturate the color by 10%, you get **4285026104**, and if you desaturate by 10%, it is **4285028684**.

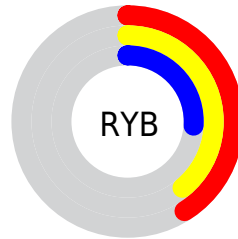
Distribution



Red (41%)

Green (33%)

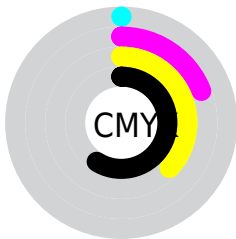
Blue (26%)



Red (41%)

Yellow (39%)

Blue (26%)

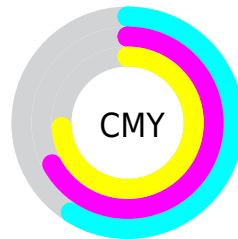


Cyan (0%)

Magenta (19%)

Yellow (37%)

Black (59%)



Cyan (59%)

Magenta (67%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285027394 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 4285027394 by changing the saturation by 10% instead.

■ 4285027394

■ 4285027394

4294967295

■ 4283383084

■ 4288447858

■ 4281870103

■ 4290224268

■ 4280488704

■ 4292066214

■ 4278190080

■ 4293908161

■ 4294964189

■ 4294967290

■ 4285027394

■ 4285027394

■ 4285026104

■ 4285028684

■ 4285024557

■ 4285030231

■ 4285023267

■ 4285031521

■ 4285021720

■ 4285033068

■ 4285020430

■ 4285034358

■ 4285018884

■ 4285035904

■ 4285018368

■ 4285037195

■ 4285038741

■ 4285040032

Harmonies

Analogous

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



4285485386



4285027394



4284307520

Triad

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



4285027394



4281884251



4284372074

Complementary

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



4285027394



4282537576

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.



4283324527



4285027394



4281753190

Square

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



4285027394



4282605135



4282342253



4285157473

Rectangle

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



4285027394



4283718211



4282342253



4284044652

Sweetspot

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



4285027394



4287070072



4285022806



4282728508



4291085508



4282729797

Same Dimension

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



4285027394



4287064140



4285032258



4281544750



4285740544



4294079232

Inverse Universe

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



4282537576



4283198343



4282532712



4281217331



4278205555



4278223090

Previews

White Background



This preview shows how the Android color 4285027394 looks on a white background.

Color Contrast Check

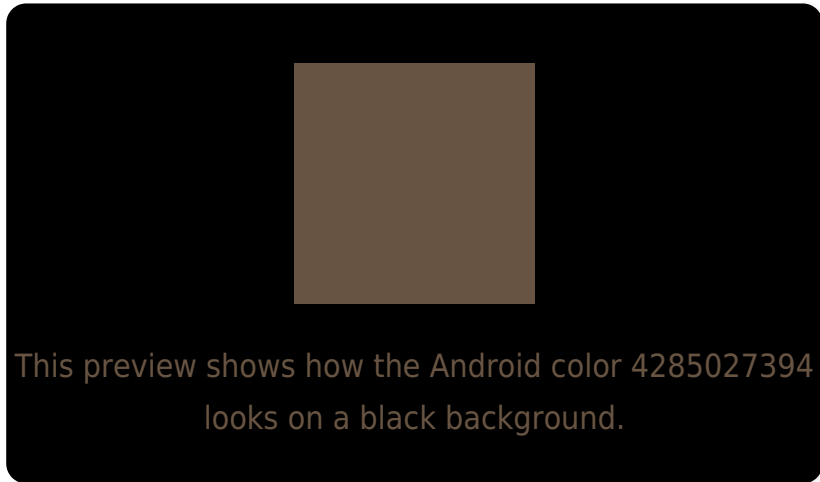
Large Text (above 18pt) WCAG AA ✓ Pass

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

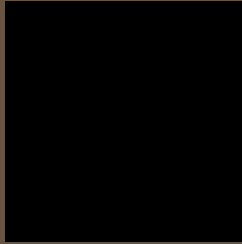
Any Text WCAG AA × Fail

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 4285027394 Background



This preview shows how black text looks on a background with the Android color 4285027394.



This preview shows how white text looks on a background with the Android color 4285027394.

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
4285027394

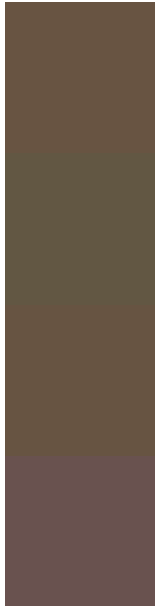
Protanopia
4284373060

Deuteranopia
4284961858



Tritanopia
4285157719

Trichromacy



Original Color

4285027394

Protanomaly

4284634947

Deuteranomaly

4284961858

Tritanomaly

4285092431

Monochromacy



Original Color

4285027394

Achromatopsia

4283979864

Achromatomaly

4284372816

CSS Examples

Text

The CSS property to change the color of the text to Android 4285027394 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(104, 84, 66)` looks like.

```
.text, #text, p{  
    color:rgb(104, 84, 66)  
}
```

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(104, 84, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 84, 66) }
```

Border

The CSS property to change the border of an element to Android 4285027394 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(104, 84, 66) }
```

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

```
.border{ border-color:rgb(104, 84, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 84, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 84, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 84, 66);  
box-shadow:4px 4px 4px 4px rgb(104, 84,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285027394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 84, 66) }
```

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

```
.background{ background-color: rgb(104, 84,  
66) }
```

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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