

Converting Colors

Android(4285484342)

Have a look what the booklet for
Android(4285484342) contains.

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Color

Android(4285484342)

Conversions

Conversions Part 1

Format	Color
Hex	6F4D36
RGB	111, 77, 54
RGB Percent	44%, 30%, 21%
CMY	0.5647, 0.6980, 0.7882
CMYK	0.00, 0.31, 0.51, 0.56
HSL	24°, 35%, 32%
HSV	24°, 51%, 44%
XYZ	9.8753, 8.9536, 4.6978
YIQ	84.5440, 27.6470, 0.0550

Conversions

Conversions Part 2

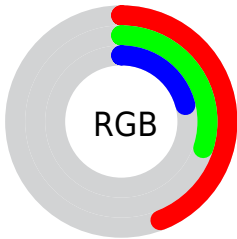
Format	Color
RYB	111, 93, 54
Decimal	7294262
CIELab	35.89, 11.37, 19.33
CIELCh	36, 22.425, 59.526
Yxy	8.9536, 0.4197, 0.3806
Android (android.graphics.Color)	4285484342 (0xFF6F4D36)
YUV	84.5440, -15.0582, 23.2019
Hunter-Lab	29.9226, 6.5454, 11.6374

Details

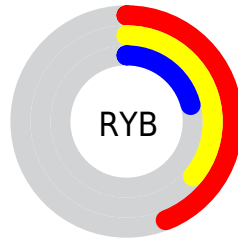
The Android color **4285484342** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281751663**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4288970341**, and **4282196234** is the 20% darker color. If you saturate the color by 10%, you get **4285482539**, and if you desaturate by 10%, it is **4285486145**.

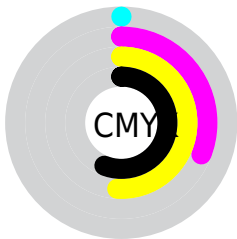
Distribution



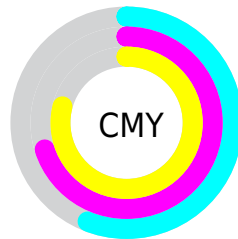
- Red (44%)
- Green (30%)
- Blue (21%)



- Red (44%)
- Yellow (36%)
- Blue (21%)



- Cyan (0%)
- Magenta (31%)
- Yellow (51%)
- Black (56%)



- Cyan (56%)
- Magenta (70%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285484342 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 4285484342 by changing the saturation by 10% instead.



4285484342



4285484342

4294967295



4283774496



4288970341



4282196234



4290812030



4280683520



4292719512



4278190080



4294626995



4294961870



4294967275



4285484342



4285484342



4285482539



4285486145

■ 4285480992

■ 4285487692

■ 4285479189

■ 4285489495

■ 4285477642

■ 4285491042

■ 4285476096

■ 4285492846

■ 4285494649

■ 4285496196

■ 4285497999

■ 4285499802

Harmonies

Analogous

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



4286007364



4285484342



4284568368

Triad

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



4285484342



4280376916



4283846772

Complementary

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



4285484342



4281751663

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.



4282013304



4285484342



4278869605

Square

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



4285484342



4281949250



4279982963



4285221479

Rectangle

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



4285484342



4283717426



4279982963



4283257462

Sweetspot

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



4285484342



4287726716



4285478488



4283056701



4291414473



4283058762

Same Dimension

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



4285484342



4287716407



4285491510



4281873714



4286066688



4294403072

Inverse Universe

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



4281751663



4281822609



4281744495



4281480760



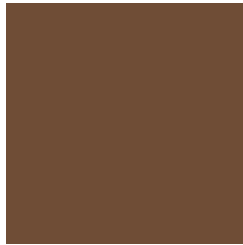
4278208376



4278228215

Previews

White Background



This preview shows how the Android color 4285484342 looks on a white background.

Color Contrast Check

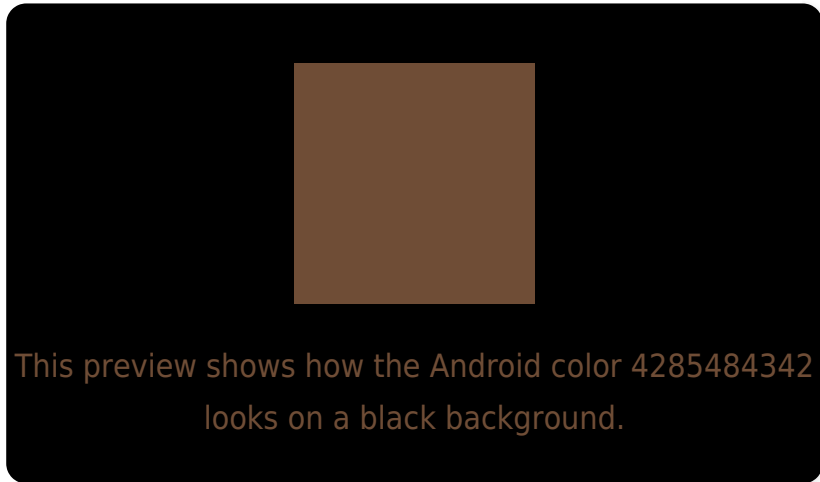
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285484342 Background



This preview shows how black text looks on a background with the Android color 4285484342.



This preview shows how white text looks on a background with the Android color 4285484342.

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


4285484342

Protanopia

4284241209

Deuteranopia

4284895541



Tritanopia
4285614671

Trichromacy



Original Color
4285484342

Protanomaly
4284699192

Deuteranomaly
4285091893

Tritanomaly
4285549382

Monochromacy



Original Color
4285484342

Achromatopsia
4283782485

Achromatomaly
4284371530

CSS Examples

Text

The CSS property to change the color of the text to Android 4285484342 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(111, 77, 54)` looks like.

```
.text, #text, p{  
    color:rgb(111, 77, 54)  
}
```

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(111, 77, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 77, 54) }
```

Border

The CSS property to change the border of an element to Android 4285484342 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(111, 77, 54) }
```

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

```
.border{ border-color:rgb(111, 77, 54) }
```

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

Here you see how a box with a 4 pixel rgb(111, 77, 54) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 77, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 77, 54);  
box-shadow:4px 4px 4px 4px rgb(111, 77,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4285484342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 77, 54) }
```

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

```
.background{ background-color: rgb(111, 77,  
54) }
```

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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