

Converting Colors

Android(4285158722)

Have a look what the booklet for
Android(4285158722) contains.

Android(4285158722)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285158722)

Conversions

Conversions Part 1

Format	Color
Hex	6A5542
RGB	106, 85, 66
RGB Percent	42%, 33%, 26%
CMY	0.5843, 0.6667, 0.7412
CMYK	0.00, 0.20, 0.38, 0.58
HSL	28°, 23%, 34%
HSV	28°, 38%, 42%
XYZ	10.1757, 9.9545, 6.5394
YIQ	89.1130, 18.6150, -1.4570

Conversions

Conversions Part 2

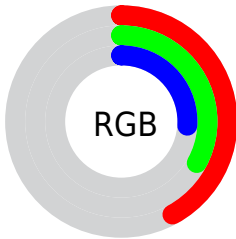
Format	Color
R_{YB}	106, 102, 66
Decimal	6968642
CIE _{Lab}	37.76, 5.69, 14.37
CIE _{LCh}	38, 15.454, 68.395
Yxy	9.9545, 0.3815, 0.3733
Android (android.graphics.Color)	4285158722 (0xFF6A5542)
YUV	89.1130, -11.3947, 14.8099
Hunter-Lab	31.5508, 2.3558, 9.7968

Details

The Android color `4285158722` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4282537834`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4288579442`, and `4281935895` is the 20% darker color. If you saturate the color by 10%, you get `4285157175`, and if you desaturate by 10%, it is `4285160269`.

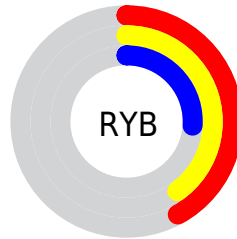
Distribution



Red (42%)

Green (33%)

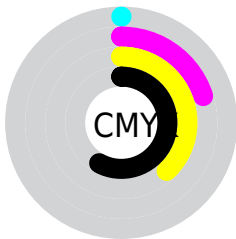
Blue (26%)



Red (42%)

Yellow (40%)

Blue (26%)

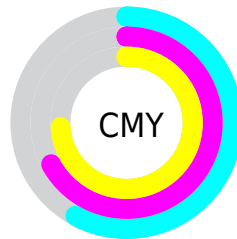


Cyan (0%)

Magenta (20%)

Yellow (38%)

Black (58%)



Cyan (58%)

Magenta (67%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285158722 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 4285158722 by changing the saturation by 10% instead.



4285158722



4285158722

4294967295



4283514412



4288579442



4281935895



4290355596



4280554496



4292197542



4278190080



4294105025



4294964445



4294967290



4285158722



4285158722



4285157175



4285160269

■ 4285155885

■ 4285161559

■ 4285154338

■ 4285163106

■ 4285153048

■ 4285164396

■ 4285151501

■ 4285165943

■ 4285150210

■ 4285167234

■ 4285149696

■ 4285168780

■ 4285170327

■ 4285171617

Harmonies

Analogous

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



4285616458



4285158722



4284438848

Triad

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



4285158722



4281819228



4284437612

Complementary

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



4285158722



4282537834

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.



4283390321



4285158722



4281687912

Square

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



4285158722



4282605391



4282277232



4285288802

Rectangle

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



4285158722



4283784259



4282277232



4284110447

Sweetspot

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



4285158722



4287267451



4285153879



4282728508



4291085508



4282729797

Same Dimension

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



4285158722



4287261004



4285163842



4281742128



4285872128



4294276096

Inverse Universe

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



4282537834



4283198602



4282532714



4281348918



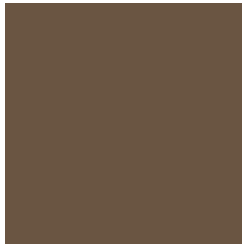
4278206069



4278223349

Previews

White Background



This preview shows how the Android color 4285158722 looks on a white background.

Color Contrast Check

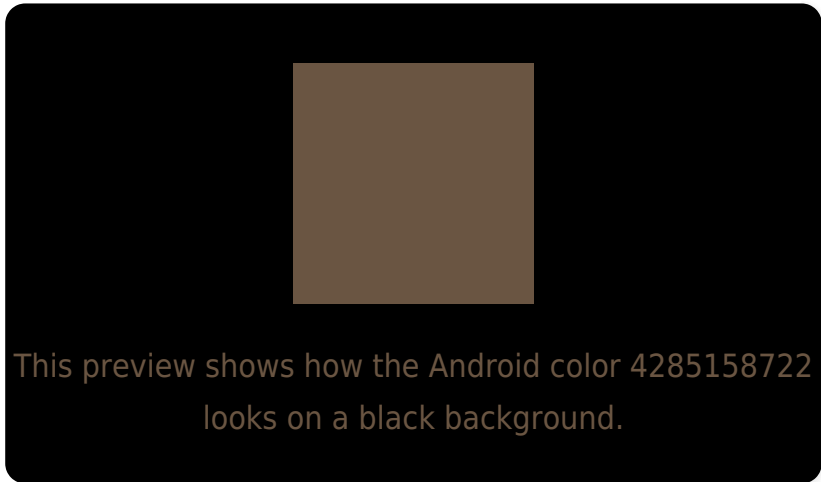
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285158722 Background



This preview shows how black text looks on a background with the Android color 4285158722.



This preview shows how white text looks on a background with the Android color 4285158722.

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

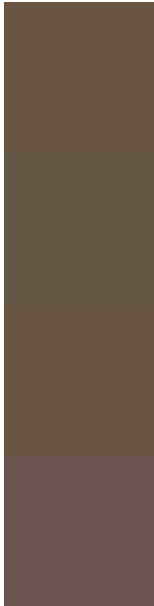


Original Color
[4285158722](#)

Protanopia
[4284438852](#)

Deuteranopia
[4285093186](#)

Trichromacy



Original Color
4285158722

Protanomaly
4284700739

Deuteranomaly
4285093186

Tritanomaly
4285223760

Monochromacy



Original Color
4285158722

Achromatopsia
4284045657

Achromatomaly
4284438609

CSS Examples

Text

The CSS property to change the color of the text to Android 4285158722 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(106, 85, 66)` looks like.

```
.text, #text, p{  
    color:rgb(106, 85, 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(106, 85, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 85, 66) }
```

Border

The CSS property to change the border of an element to Android 4285158722 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(106, 85, 66) }
```

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

```
.border{ border-color:rgb(106, 85, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 85, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 85, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 85, 66);  
box-shadow:4px 4px 4px 4px rgb(106, 85,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285158722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 85, 66) }
```

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

```
.background{ background-color: rgb(106, 85,  
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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