

Converting Colors

Android(4285678141)

Have a look what the booklet for
Android(4285678141) contains.

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Color

Android(4285678141)

Conversions

Conversions Part 1

Format	Color
Hex	72423D
RGB	114, 66, 61
RGB Percent	45%, 26%, 24%
CMY	0.5529, 0.7412, 0.7608
CMYK	0.00, 0.42, 0.46, 0.55
HSL	6°, 30%, 34%
HSV	6°, 46%, 45%
XYZ	9.7299, 7.8108, 5.4097
YIQ	79.7820, 30.2130, 8.6210

Conversions

Conversions Part 2

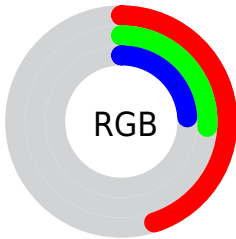
Format	Color
R_{YB}	114, 67, 61
Decimal	7488061
CIE Lab	33.59, 20.17, 11.97
CIE LCh	34, 23.451, 30.686
Yxy	7.8108, 0.4240, 0.3403
Android (android.graphics.Color)	4285678141 (0xFF72423D)
YUV	79.7820, -9.2595, 30.0092
Hunter-Lab	27.9477, 13.2359, 8.0870

Details

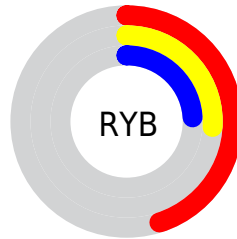
The Android color **4285678141** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282215794**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4289229676**, and **4282324243** is the 20% darker color. If you saturate the color by 10%, you get **4285675570**, and if you desaturate by 10%, it is **4285680712**.

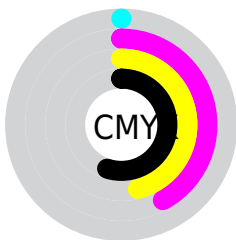
Distribution



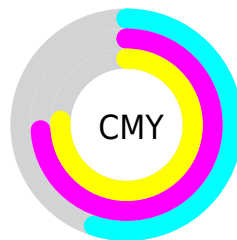
- Red (45%)
- Green (26%)
- Blue (24%)



- Red (45%)
- Yellow (26%)
- Blue (24%)



- Cyan (0%)
- Magenta (42%)
- Yellow (46%)
- Black (55%)



- Cyan (55%)
- Magenta (74%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285678141 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 4285678141 by changing the saturation by 10% instead.



4285678141



4285678141

4294967295



4283968295



4289229676



4282324243



4291071110



4280877056



4292913056



4278190080



4294886075



4294958806



4294966259



4285678141



4285678141



4285675570



4285680712

■ 4285672742

■ 4285683540

■ 4285670171

■ 4285686111

■ 4285667599

■ 4285688683

■ 4285664772

■ 4285691510

■ 4285664000

■ 4285694081

■ 4285696653

■ 4285699480

■ 4285702052

Harmonies

Analogous

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



4285677647



4285678141



4285155375

Triad

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



4285678141



4281423676



4281553268

Complementary

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



4285678141



4282215794

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.



4278867567



4285678141



4279523663

Square

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



4285678141



4282864686



4278212705



4283517551

Rectangle

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



4285678141



4284501034



4278212705



4280832883

Sweetspot

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



4285678141



4287922559



4285676910



4283055933



4291414473



4283058762

Same Dimension

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



4285678141



4287908161



4285684797



4281873202



4286057216



4294383360

Inverse Universe

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



4282215794



4282485908



4282209138



4281481272



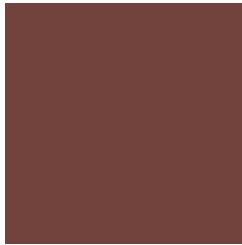
4278218104



4278247671

Previews

White Background



This preview shows how the Android color 4285678141 looks on a white background.

Color Contrast Check

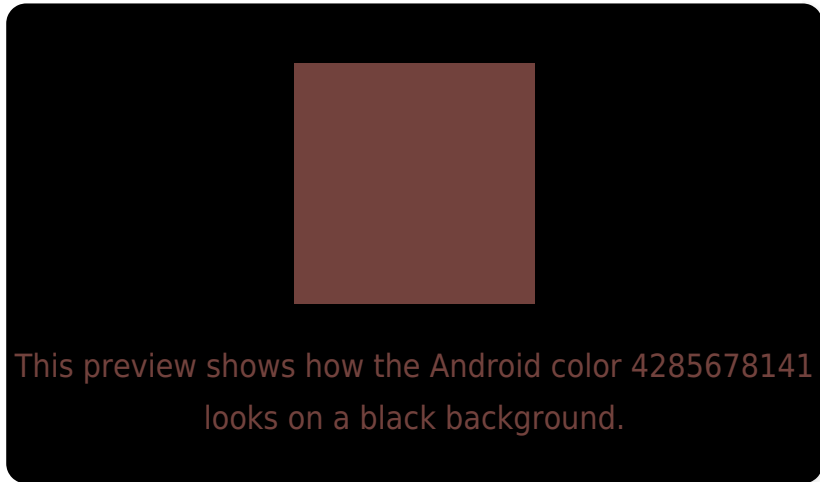
Large Text (above 18pt) WCAG AA ✓ Pass

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

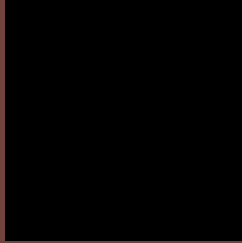
Any Text WCAG AA × Fail

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 4285678141 Background



This preview shows how black text looks on a background with the Android color 4285678141.

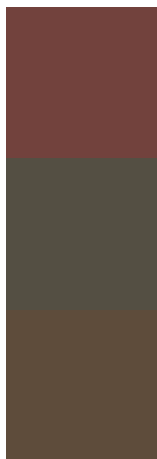


This preview shows how white text looks on a background with the Android color 4285678141.

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
4285678141

Protanopia
4283715395

Deuteranopia
4284369979

Trichromacy



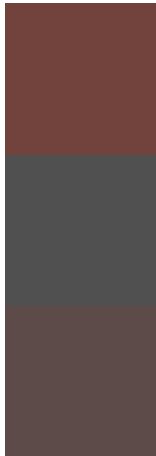
Original Color
4285678141

Protanomaly
4284435009

Deuteranomaly
4284827708

Tritanomaly
4285743426

Monochromacy



Original Color
4285678141

Achromatopsia
4283453520

Achromatomaly
4284238665

CSS Examples

Text

The CSS property to change the color of the text to Android 4285678141 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(114, 66, 61)` looks like.

```
.text, #text, p{  
    color:rgb(114, 66, 61)  
}
```

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(114, 66, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 66, 61) }
```

Border

The CSS property to change the border of an element to Android 4285678141 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(114, 66, 61) }
```

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

```
.border{ border-color:rgb(114, 66, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 66, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 66, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 66, 61);  
box-shadow:4px 4px 4px 4px rgb(114, 66,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4285678141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 66, 61) }
```

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

```
.background{ background-color: rgb(114, 66,  
61) }
```

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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