

Converting Colors

Android(4285548602)

Have a look what the booklet for
Android(4285548602) contains.

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Color

Android(4285548602)

Conversions

Conversions Part 1

Format	Color
Hex	70483A
RGB	112, 72, 58
RGB Percent	44%, 28%, 23%
CMY	0.5608, 0.7176, 0.7725
CMYK	0.00, 0.36, 0.48, 0.56
HSL	16°, 32%, 33%
HSV	16°, 48%, 44%
XYZ	9.7632, 8.3850, 5.1069
YIQ	82.3640, 28.3340, 4.1260

Conversions

Conversions Part 2

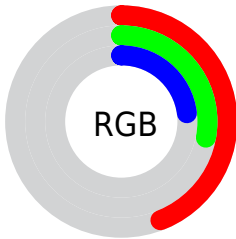
Format	Color
R_{YB}	112, 77, 58
Decimal	7358522
CIE Lab	34.77, 15.32, 15.41
CIE LCh	35, 21.730, 45.172
Yxy	8.3850, 0.4198, 0.3606
Android (android.graphics.Color)	4285548602 (0xFF70483A)
YUV	82.3640, -12.0115, 25.9908
Hunter-Lab	28.9568, 9.5093, 9.8133

Details

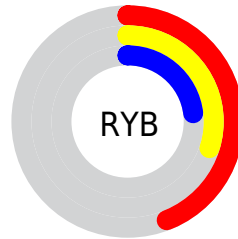
The Android color **4285548602** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282016368**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4289100137**, and **4282260496** is the 20% darker color. If you saturate the color by 10%, you get **4285546543**, and if you desaturate by 10%, it is **4285550661**.

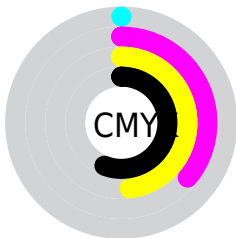
Distribution



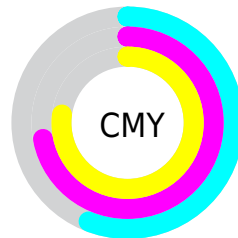
- Red (44%)
- Green (28%)
- Blue (23%)



- Red (44%)
- Yellow (30%)
- Blue (23%)



- Cyan (0%)
- Magenta (36%)
- Yellow (48%)
- Black (56%)



- Cyan (56%)
- Magenta (72%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285548602 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 4285548602 by changing the saturation by 10% instead.



4285548602



4285548602

4294967295



4283838756



4289100137



4282260496



4290876290



4280747264



4292783516



4278190080



4294691255



4294960595



4294967279



4285548602



4285548602



4285546543



4285550661

■ 4285544228

■ 4285552976

■ 4285542168

■ 4285555036

■ 4285540109

■ 4285557095

■ 4285538050

■ 4285559154

■ 4285537536

■ 4285561469

■ 4285563528

■ 4285565588

■ 4285567903

Harmonies

Analogous

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



4285809994



4285548602



4284829232

Triad

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



4285548602



4281031240



4282863731

Complementary

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



4285548602



4282016368

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.



4280964723



4285548602



4279524186

Square

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



4285548602



4282472505



4279196266



4284435050

Rectangle

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



4285548602



4284109359



4279196266



4282274420

Sweetspot

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



4285548602



4287726205



4285545058



4283056445



4291414473



4283058762

Same Dimension

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



4285548602



4287714109



428555258



4281873458



4286062336



4294393856

Inverse Universe

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



4282016368



4282219409



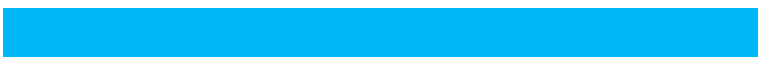
4282009712



4281481016



4278212984



4278237175

Previews

White Background



This preview shows how the Android color 4285548602 looks on a white background.

Color Contrast Check

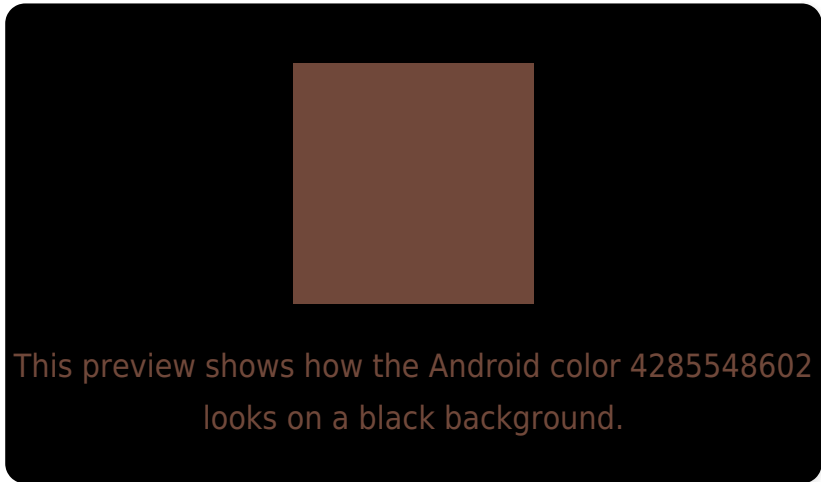
Large Text (above 18pt) WCAG AA ✓ Pass

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

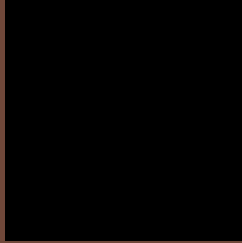
Any Text WCAG AA × Fail

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 4285548602 Background



This preview shows how black text looks on a background with the Android color 4285548602.

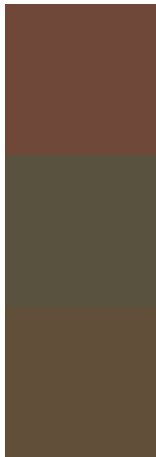


This preview shows how white text looks on a background with the Android color 4285548602.

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
4285548602

Protanopia
4283978302

Deuteranopia
4284632889

Trichromacy



Original Color

4285548602

Protanomaly

4284567101

Deuteranomaly

4284959801

Tritanomaly

4285613893

Monochromacy



Original Color

4285548602

Achromatopsia

4283585106

Achromatomaly

4284304969

CSS Examples

Text

The CSS property to change the color of the text to Android 4285548602 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(112, 72, 58)` looks like.

```
.text, #text, p{  
    color:rgb(112, 72, 58)  
}
```

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(112, 72, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 72, 58) }
```

Border

The CSS property to change the border of an element to Android 4285548602 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(112, 72, 58) }
```

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

```
.border{ border-color:rgb(112, 72, 58) }
```

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

Here you see how a box with a 4 pixel rgb(112, 72, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 72, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 72, 58);  
box-shadow:4px 4px 4px 4px rgb(112, 72,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4285548602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 72, 58) }
```

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

```
.background{ background-color: rgb(112, 72,  
58) }
```

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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