

Converting Colors

Android(4285808698)

Have a look what the booklet for
Android(4285808698) contains.

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Color

Android(4285808698)

Conversions

Conversions Part 1

Format	Color
Hex	74403A
RGB	116, 64, 58
RGB Percent	45%, 25%, 23%
CMY	0.5451, 0.7490, 0.7725
CMYK	0.00, 0.45, 0.50, 0.55
HSL	6°, 33%, 34%
HSV	6°, 50%, 45%
XYZ	9.7996, 7.6853, 4.9699
YIQ	78.8640, 32.9180, 9.1580

Conversions

Conversions Part 2

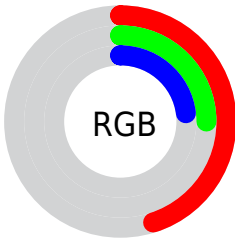
Format	Color
R_{YB}	116, 65, 58
Decimal	7618618
CIE _{Lab}	33.32, 21.87, 13.56
CIE _{LCh}	33, 25.735, 31.788
Yxy	7.6853, 0.4364, 0.3423
Android (android.graphics.Color)	4285808698 (0xFF74403A)
YUV	78.8640, -10.2860, 32.5683
Hunter-Lab	27.7223, 14.5839, 8.7765

Details

The Android color **4285808698** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282019444**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289360233**, and **4282454800** is the 20% darker color. If you saturate the color by 10%, you get **4285806126**, and if you desaturate by 10%, it is **4285811270**.

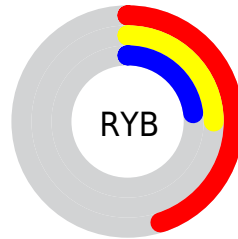
Distribution



Red (45%)

Green (25%)

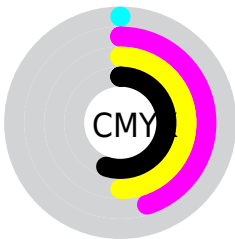
Blue (23%)



Red (45%)

Yellow (25%)

Blue (23%)

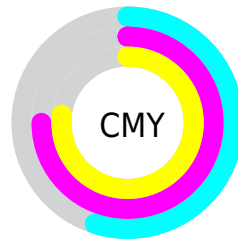


Cyan (0%)

Magenta (45%)

Yellow (50%)

Black (55%)



Cyan (55%)

Magenta (75%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285808698 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 4285808698 by changing the saturation by 10% instead.

 4285808698

 4285808698

4294967295

 4284098852

 4289360233

 4282454800

 4291201666

 4280942592

 4293109148

 4278190080

 4294951095

 4294958291

 4294965743

 4285808698

 4285808698

 4285806126

 4285811270

■ 4285803299

■ 4285814097

■ 4285800727

■ 4285816669

■ 4285797900

■ 4285819496

■ 4285795328

■ 4285822068

■ 4285824640

■ 4285827467

■ 4285830039

■ 4285832866

Harmonies

Analogous

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



4285808206



4285808698



4285154859

Triad

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



4285808698



4281030458



4281356407

Complementary

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



4285808698



4282019444

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.



4278211954



4285808698



4278212943

Square

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



4285808698



4282733355



4278212707



4283582833

Rectangle

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



4285808698



4284500774



4278212707



4280373878

Sweetspot

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



4285808698



4288053888



4285807214



4283252799



4291611852



4283256141

Same Dimension

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



4285808698



4288038460



4285816122



4282070325



4286188800



4294580736

Inverse Universe

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



4282019444



4282158486



4282012020



4281678395



4278218362



4278247674

Previews

White Background



This preview shows how the Android color 4285808698 looks on a white background.

Color Contrast Check

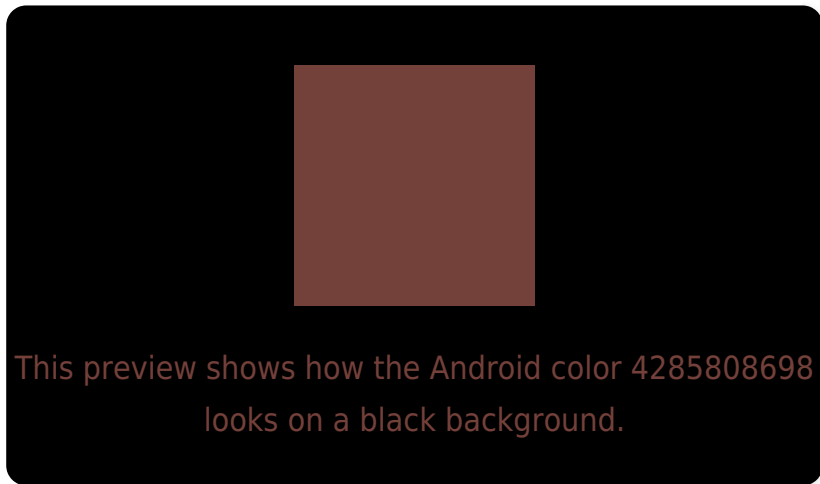
Large Text (above 18pt) WCAG AA ✓ Pass

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

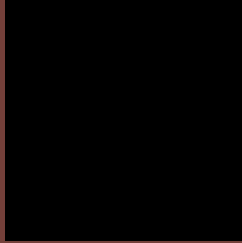
Any Text WCAG AA × Fail

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 4285808698 Background



This preview shows how black text looks on a background with the Android color 4285808698.

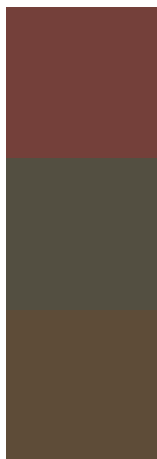


This preview shows how white text looks on a background with the Android color 4285808698.

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

4285808698

Protanopia

4283649857

Deuteranopia

4284369976

Trichromacy



Original Color
4285808698

Protanomaly
4284435006

Deuteranomaly
4284893241

Tritanomaly
4285873984

Monochromacy



Original Color
4285808698

Achromatopsia
4283387727

Achromatomaly
4284238407

CSS Examples

Text

The CSS property to change the color of the text to Android 4285808698 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(116, 64, 58)` looks like.

```
.text, #text, p{  
    color:rgb(116, 64, 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(116, 64, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 64, 58) }
```

Border

The CSS property to change the border of an element to Android 4285808698 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(116, 64, 58) }
```

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

```
.border{ border-color:rgb(116, 64, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 64, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 64, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 64, 58);  
box-shadow:4px 4px 4px 4px rgb(116, 64,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4285808698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 64, 58) }
```

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

```
.background{ background-color: rgb(116, 64,  
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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