

Converting Colors

Android(4285744188)

Have a look what the booklet for
Android(4285744188) contains.

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Color

Android(4285744188)

Conversions

Conversions Part 1

Format	Color
Hex	73443C
RGB	115, 68, 60
RGB Percent	45%, 27%, 24%
CMY	0.5490, 0.7333, 0.7647
CMYK	0.00, 0.41, 0.48, 0.55
HSL	9°, 31%, 34%
HSV	9°, 48%, 45%
XYZ	9.9530, 8.1053, 5.3149
YIQ	81.1410, 30.5800, 7.4760

Conversions

Conversions Part 2

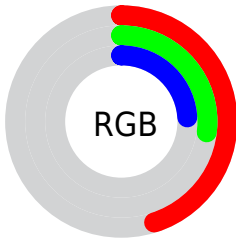
Format	Color
R_{YB}	115, 69, 60
Decimal	7554108
CIE _{Lab}	34.20, 19.29, 13.46
CIE _{LCh}	34, 23.520, 34.913
Yxy	8.1053, 0.4258, 0.3468
Android (android.graphics.Color)	4285744188 (0xFF73443C)
YUV	81.1410, -10.4225, 29.6943
Hunter-Lab	28.4699, 12.5807, 8.8604

Details

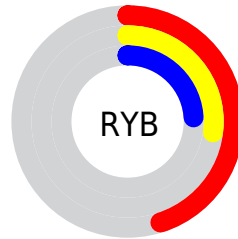
The Android color **4285744188** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282149747**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4289295723**, and **4282390290** is the 20% darker color. If you saturate the color by 10%, you get **4285741617**, and if you desaturate by 10%, it is **4285746760**.

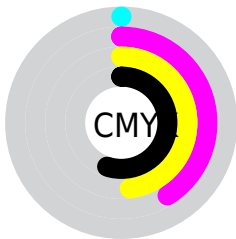
Distribution



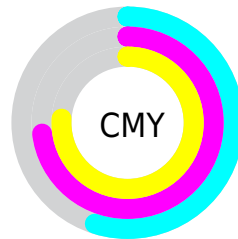
- Red (45%)
- Green (27%)
- Blue (24%)



- Red (45%)
- Yellow (27%)
- Blue (24%)



- Cyan (0%)
- Magenta (41%)
- Yellow (48%)
- Black (55%)



- Cyan (55%)
- Magenta (73%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285744188 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 4285744188 by changing the saturation by 10% instead.

 4285744188


 4285744188

4294967295

 4284034342

 4289295723

 4282390290

 4291137413

 4280877056

 4293044639

 4278190080

 4294952122

 4294959573

 4294966770

 4285744188

 4285744188

 4285741617

 4285746760

■ 4285739045

■ 4285749331

■ 4285736729

■ 4285751646

■ 4285734158

■ 4285754218

■ 4285731586

■ 4285756790

■ 4285731072

■ 4285759361

■ 4285761933

■ 4285764504

■ 4285766820

Harmonies

Analogous

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



4285809230



4285744188



4285090351

Triad

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



4285744188



4281227584



4282012021

Complementary

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



4285744188



4282149747

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.



4279523186



4285744188



4279261779

Square

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



4285744188



4282799665



4278213221



4283845231

Rectangle

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



4285744188



4284436011



4278213221



4281226101

Sweetspot

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



4285744188



4288054401



4285742188



4283253055



4291611852



4283256141

Same Dimension

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



4285744188



4288040257



4285751100



4282070581



4286190080



4294583296

Inverse Universe

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



4282149747



4282485398



4282142835



4281678395



4278217082



4278245114

Previews

White Background



This preview shows how the Android color 4285744188 looks on a white background.

Color Contrast Check

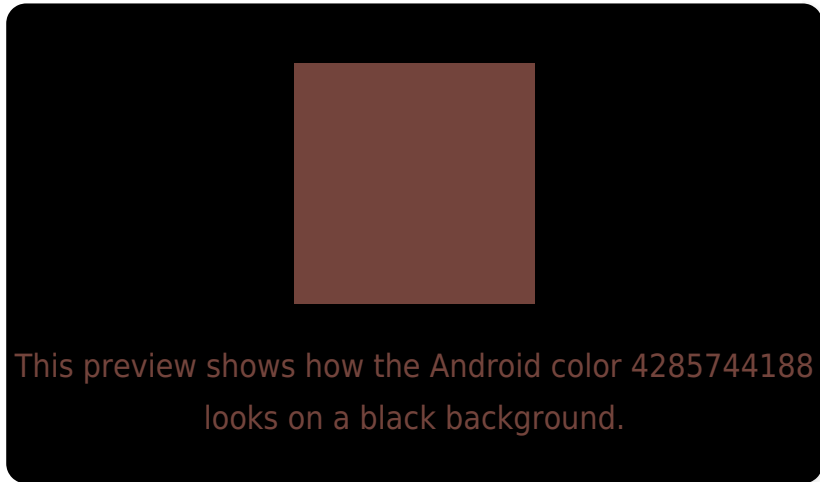
Large Text (above 18pt) WCAG AA ✓ Pass

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

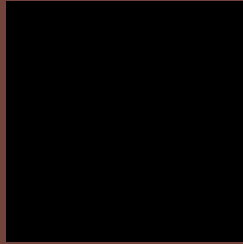
Any Text WCAG AA × Fail

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 4285744188 Background



This preview shows how black text looks on a background with the Android color 4285744188.



This preview shows how white text looks on a background with the Android color 4285744188.

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

4285744188

Protanopia

4283846978

Deuteranopia

4284501306

Trichromacy



Original Color
4285744188

Protanomaly
4284566592

Deuteranomaly
4284959291

Tritanomaly
4285809475

Monochromacy



Original Color
4285744188

Achromatopsia
4283519313

Achromatomaly
4284304457

CSS Examples

Text

The CSS property to change the color of the text to Android 4285744188 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(115, 68, 60)` looks like.

```
.text, #text, p{  
    color:rgb(115, 68, 60)  
}
```

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(115, 68, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 68, 60) }
```

Border

The CSS property to change the border of an element to Android 4285744188 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(115, 68, 60) }
```

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

```
.border{ border-color:rgb(115, 68, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 68, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 68, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 68, 60);  
box-shadow:4px 4px 4px 4px rgb(115, 68,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4285744188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 68, 60) }
```

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

```
.background{ background-color: rgb(115, 68,  
60) }
```

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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