

Converting Colors

Android(4285547073)

Have a look what the booklet for
Android(4285547073) contains.

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Color

Android(4285547073)

Conversions

Conversions Part 1

Format	Color
Hex	704241
RGB	112, 66, 65
RGB Percent	44%, 26%, 25%
CMY	0.5608, 0.7412, 0.7451
CMYK	0.00, 0.41, 0.42, 0.56
HSL	1°, 27%, 35%
HSV	1°, 42%, 44%
XYZ	9.5844, 7.7228, 5.9865
YIQ	79.6400, 27.7370, 9.4410

Conversions

Conversions Part 2

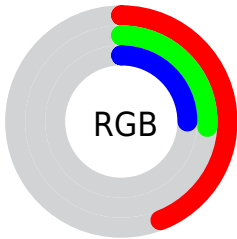
Format	Color
R_{YB}	112, 66, 65
Decimal	7356993
CIE _{Lab}	33.40, 19.80, 9.12
CIE _{LCh}	33, 21.800, 24.730
Yxy	7.7228, 0.4115, 0.3315
Android (android.graphics.Color)	4285547073 (0xFF704241)
YUV	79.6400, -7.2175, 28.3797
Hunter-Lab	27.7900, 12.9301, 6.6807




Details

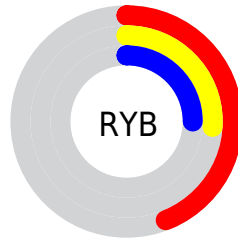
The Android color `4285547073` is a dark color, and the websafe version is hex `663333`, and the color name is `deep coffee`. A complement of this color would be `4282478448`, and the grayscale version is `4283453520`.




A 20% lighter version of the original color is `4289033073`, and `4282258967` is the 20% darker color. If you saturate the color by 10%, you get `4285544246`, and if you desaturate by 10%, it is `4285549900`.

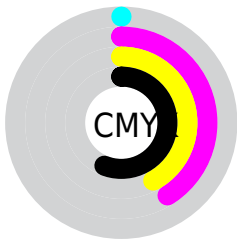
Distribution







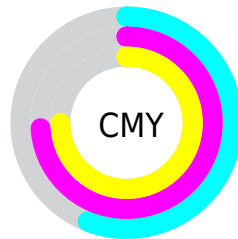
-  Red (44%)
-  Green (26%)
-  Blue (25%)






-  Red (44%)
-  Yellow (26%)
-  Blue (25%)



-  Cyan (0%)
-  Magenta (41%)
-  Yellow (42%)
-  Black (56%)



-  Cyan (56%)
-  Magenta (74%)
-  Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285547073 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 4285547073 by changing the saturation by 10% instead.

 4285547073

 4285547073

4294967295

 4283837227

 4289033073

 4282258967

 4290874506

 4280811520

 4292781988

 4278190080

 4294689472

 4294958811

 4294966264

 4285547073

 4285547073

 4285544246

 4285549900

 4285541419

 4285552727

 4285538591

 4285555555

 4285535764

 4285558382

 4285532937

 4285561209

 4285530624

 4285564036

 4285566863

 4285569691

 4285572518

Harmonies

Analogous

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



4285415762



4285547073



4285154867

Triad

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



4285547073



4281816634



4281356657

Complementary

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



4285547073



4282478448

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.



4279260522



4285547073



4280309835

Square

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



4285547073



4283126319



4278605916



4283190126

Rectangle

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



4285547073



4284631597



4278605916



4280701807

Sweetspot

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



4285547073



4287725438



4285546863



4283055678



4291414473



4283058762

Same Dimension

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



4285547073



4287711817



4285552961



4281873202



4286055168



4294378752

Inverse Universe

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



4282478448



4283011217



4282472560



4281481272



4278220152



4278252279

Previews

White Background



This preview shows how the Android color 4285547073 looks on a white background.

Color Contrast Check

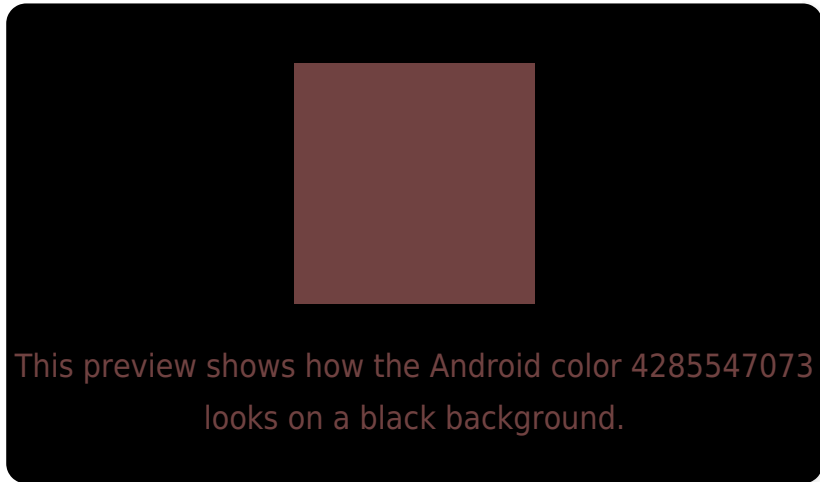
Large Text (above 18pt) WCAG AA ✓ Pass

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

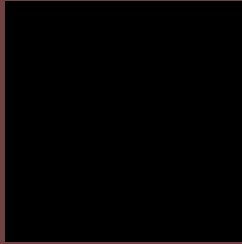
Any Text WCAG AA × Fail

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 4285547073 Background



This preview shows how black text looks on a background with the Android color 4285547073.



This preview shows how white text looks on a background with the Android color 4285547073.

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
4285547073

Protanopia
4283584327

Deuteranopia
4284238911

Trichromacy



Original Color
4285547073

Protanomaly
4284303941

Deuteranomaly
4284696640

Tritanomaly
4285546820

Monochromacy



Original Color
4285547073

Achromatopsia
4283453520

Achromatomaly
4284238667

CSS Examples

Text

The CSS property to change the color of the text to Android 4285547073 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, 66, 65)` looks like.

```
.text, #text, p{  
    color:rgb(112, 66, 65)  
}
```

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, 66, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 66, 65) }
```

Border

The CSS property to change the border of an element to Android 4285547073 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, 66, 65) }
```

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

```
.border{ border-color:rgb(112, 66, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 66, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 66, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 66, 65);  
box-shadow:4px 4px 4px 4px rgb(112, 66,  
65) }
```

Background

The CSS property to change the background color of an element to Android 4285547073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 66, 65) }
```

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

```
.background{ background-color: rgb(112, 66,  
65) }
```

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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