

Converting Colors

Android(4285684788)

Have a look what the booklet for
Android(4285684788) contains.

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Color

Android(4285684788)

Conversions

Conversions Part 1

Format	Color
Hex	725C34
RGB	114, 92, 52
RGB Percent	45%, 36%, 20%
CMY	0.5529, 0.6392, 0.7961
CMYK	0.00, 0.19, 0.54, 0.55
HSL	39°, 37%, 33%
HSV	39°, 54%, 45%
XYZ	11.3864, 11.4796, 4.8645
YIQ	94.0180, 25.9520, -7.7760

Conversions

Conversions Part 2

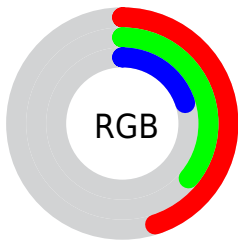
Format	Color
R _Y B	86, 114, 52
Decimal	7494708
CIE Lab	40.38, 3.48, 26.23
CIE LCh	40, 26.464, 82.446
Yxy	11.4796, 0.4106, 0.4140
Android (android.graphics.Color)	4285684788 (0xFF725C34)
YUV	94.0180, -20.7149, 17.5242
Hunter-Lab	33.8816, 0.6947, 15.2047

Details

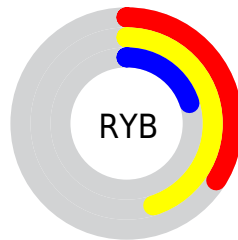
The Android color **4285684788** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281617010**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4289171043**, and **4282396167** is the 20% darker color. If you saturate the color by 10%, you get **4285683753**, and if you desaturate by 10%, it is **4285685823**.

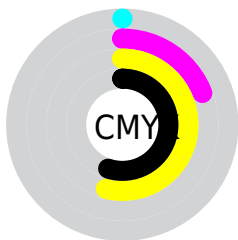
Distribution



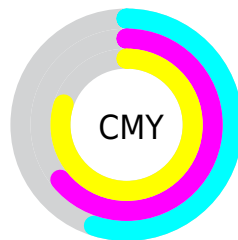
- Red (45%)
- Green (36%)
- Blue (20%)



- Red (34%)
- Yellow (45%)
- Blue (20%)



- Cyan (0%)
- Magenta (19%)
- Yellow (54%)
- Black (55%)



- Cyan (55%)
- Magenta (64%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285684788 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 4285684788 by changing the saturation by 10% instead.



4285684788



4285684788

4294967295



4283974942



4289171043



4282396167



4291012733



4280818176



4292920471



4278910976



4294828210



4278190080



4294966477



4294967273



4285684788



4285684788



4285683753



4285685823

■ 4285682717

■ 4285686859

■ 4285681682

■ 4285687894

■ 4285680646

■ 4285688930

■ 4285680128

■ 4285689965

■ 4285691000

■ 4285692036

■ 4285693071

■ 4285694107

Harmonies

Analogous

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



4286731326



4285684788



4284310326

Triad

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



4285684788



4278217327



4285879418

Complementary

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



4285684788



4281617010

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.



4284046471



4285684788



4278216833

Square

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



4285684788



4280642137



4281623434



4286926694

Rectangle

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



4285684788



4283196990



4281623434



4285355647

Sweetspot

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



4285684788



4287925372



4285674571



4283057468



4291414473



4283058762

Same Dimension

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



4285684788



4287918644



4285166132



4281873970



4286074112



4294418432

Inverse Universe

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



4281617010



4281620116



4282135666



4281480248



4278201208



4278212855

Previews

White Background



This preview shows how the Android color 4285684788 looks on a white background.

Color Contrast Check

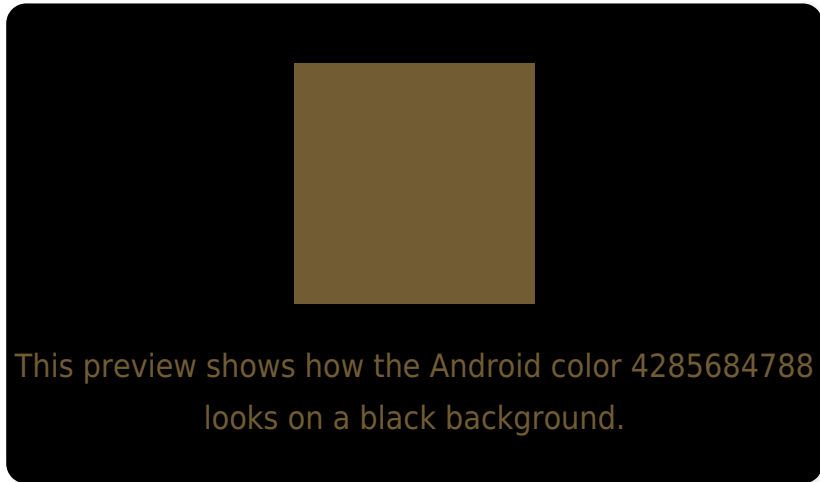
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

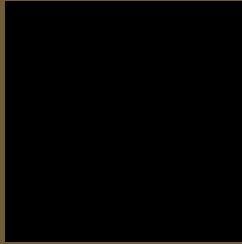
Any Text WCAG AA × Fail

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 4285684788 Background



This preview shows how black text looks on a background with the Android color 4285684788.



This preview shows how white text looks on a background with the Android color 4285684788.

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
4285684788

Protanopia
4285095733

Deuteranopia
4285881140

Trichromacy



Original Color
4285684788

Protanomaly
4285292085

Deuteranomaly
4285815604

Tritanomaly
4285880655

Monochromacy



Original Color
4285684788

Achromatopsia
4284374622

Achromatomaly
4284833103

CSS Examples

Text

The CSS property to change the color of the text to Android 4285684788 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, 92, 52)` looks like.

```
.text, #text, p{  
    color:rgb(114, 92, 52)  
}
```

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, 92, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 92, 52) }
```

Border

The CSS property to change the border of an element to Android 4285684788 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, 92, 52) }
```

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

```
.border{ border-color:rgb(114, 92, 52) }
```

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

Here you see how a box with a 4 pixel rgb(114, 92, 52) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 92, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 92, 52);  
box-shadow:4px 4px 4px 4px rgb(114, 92,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4285684788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 92, 52) }
```

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

```
.background{ background-color: rgb(114, 92,  
52) }
```

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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